

# **2009 – 2010 ANNUAL REPORT**

## **South Australian Country Fire Service**



**CFS VISION – A SAFER COMMUNITY**



**Government  
of South Australia**



SOUTH AUSTRALIAN COUNTRY FIRE SERVICE  
Annual Report 2009-2010

30 September 2010

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Principle address:  
Level 7, 60 Weymouth Street, ADELAIDE SA 5000  
Postal address: GPO BOX 2468 Adelaide SA 5001  
Telephone: (08) 8463 4200  
Facsimile: (08) 8463 4234

Website: [www.cfs.sa.gov.au](http://www.cfs.sa.gov.au)  
Editor: Sophia Chumak, Research Officer CFS

Front cover: Picture courtesy of the CFS Promotions Unit

## TABLE OF CONTENTS

CFS – At a Glance	3
CFS – Our vision	5
Letter of Transmittal to SAFECOM	6
CFS Functional Chart	7
CFS Structural Chart	8
From the Chief Officer	9
Highlights	10
<b>Key Result Area 1 – Community and Environmental Risk Reduction</b>	<b>12</b>
Prevention Services	12
Public Affairs Unit (SAFECOM)	16
<b>Key Result Area 2 – Organisational Preparedness</b>	<b>18</b>
Operations Services	18
Command Leadership Incident management (CLIM)	19
Training	20
<b>Key Result Area 3 – Effective Emergency Response and Management</b>	<b>21</b>
Operations Planning	21
Aviation Services	23
<b>Regional Reviews</b>	<b>24</b>
• Region 1	24
• Region 2	25
• Region 3	27
• Region 4	29
• Region 5	30
• Region 6	32
<b>Key Result Area 4 – Valuing and Supporting our People</b>	<b>34</b>
CFS Workforce Statistics	34
Volunteer Strategy and Support Branch (SAFECOM)	35
Occupational Health Safety and Welfare (SAFECOM)	38
CFS Volunteer Association	40
<b>Key Result Area 5 – Managing our Business Better</b>	<b>41</b>
<b>Strategic Services</b>	<b>41</b>
• Freedom of Information	43
<b>Infrastructure and Logistics</b>	
• Vehicle Fleet	44
• Buildings and Construction	45
• Asbestos Management Report	
• Energy Report	46
<b>Business Services: CFS Financial Summary</b>	<b>47</b>
• Accounts Payment Performance	48
• Fraud	48
• Consultants	48
• Independent Auditor's Report	49
• Statement of Certification of the Financial Statements	52
• Statement of Comprehensive Income	53
• Statement of Financial Position	54
• Statement of Changes in Equity	55
• Statement of Cash Flows	56
• Notes Index	57
• Notes to and forming part of the Financial Statements	68
<b>Australasian Incident Reporting System:</b>	<b>75</b>
• State-wide Incidents at a Glance	76
• Snapshot – Fire Danger Season Information	83
<b>Medal Awards</b>	<b>88</b>
<b>Regional Headquarters – Locations</b>	<b>96</b>

**2009-2010****HEADQUARTERS SUPPORT BRIGADE  
+ DEH BRIGADE**

STATE OPERATIONS SUPPORT BRIGADE = 35 MEMBERS  
 DENR BRIGADES (*DENR previously DEH*) = 487 MEMBERS

**REGION 1****MT LOFTY RANGES / KANGAROO ISLAND**

CFS BRIGADES 81  
 GROUPS 12  
 VOLUNTEER MEMBERS 3731

**REGION 2****MT LOFTY RANGES LOWER NORTH &  
YORKE PENINSULA**

CFS BRIGADES 83  
 GROUPS 11  
 VOLUNTEER MEMBERS 2984

**REGION 3****MURRAYLANDS / RIVERLAND**

CFS BRIGADES 55  
 GROUPS 6  
 VOLUNTEER MEMBERS 1565

**REGION 4****MID NORTH, FLINDERS & PASTORAL**

CFS BRIGADES 61  
 GROUPS 9  
 (INCLUDES 1 PASTORAL GROUP-NON AFFILIATED)  
 VOLUNTEER MEMBERS 2024

**REGION 5****SOUTH EAST**

CFS BRIGADES 80  
 GROUPS 8  
 VOLUNTEER MEMBERS 2397

**REGION 6****EYRE PENINSULA / WEST COAST**

CFS BRIGADES 60  
 GROUPS 6  
 VOLUNTEER MEMBERS 1887

**2008-2009****HEADQUARTERS SUPPORT BRIGADE  
+ DEH BRIGADE**

HQ SUPPORT BRIGADE = 24 MEMBERS  
 DEH BRIGADES = 422 MEMBERS

**REGION 1****MT LOFTY RANGES / KANGAROO ISLAND**

CFS BRIGADES 81  
 GROUPS 12  
 VOLUNTEER MEMBERS 3740

**REGION 2****MT LOFTY RANGES LOWER NORTH &  
YORKE PENINSULA**

CFS BRIGADES 82  
 GROUPS 11  
 VOLUNTEER MEMBERS 2950

(lost DEH Yorke with amalgamation to one DEH Brigade)

**REGION 3****MURRAYLANDS / RIVERLAND**

CFS BRIGADES 55  
 GROUPS 6  
 VOLUNTEER MEMBERS 1613

**REGION 4****MID NORTH, FLINDERS & PASTORAL**

CFS BRIGADES 62  
 GROUPS 8  
 (+ 1 PASTORAL GROUP-NON AFFILIATED)  
 VOLUNTEER MEMBERS 2134

**REGION 5****SOUTH EAST**

CFS BRIGADES 81  
 GROUPS 8  
 VOLUNTEER MEMBERS 2382

**REGION 6****EYRE PENINSULA / WEST COAST**

CFS BRIGADES 60  
 GROUPS 6  
 VOLUNTEER MEMBERS 1929



## OUR KEY STAKEHOLDERS

### Within our organisation:

- CFS volunteers and their families
- CFS Volunteer's Association
- CFS staff and their families

### Agencies with whom we plan and manage:

- The Minister for Emergency Services
- South Australian Fire and Emergency Services Commission (SAFECOM)
- Community Fire Safe Groups
- Justice Portfolio
- Attorney General's Department
- Local Government, CEO's, Councillors, Bushfire Prevention Committees

### Other organisations with whom we have strong working relationships with:

- South Australian Farmers Federation
- Employers of CFS volunteers
- CFS contractors and communications providers
- Australasian Fire Authorities Council (AFAC)
- Bushfire Cooperative Research Centre (CRC)
- The National Aerial Firefighting Company (NAFC)

### Organisations with whom we work before, during and after emergencies:

- Bureau of Meteorology (BOM)
- CFS Fire bomber and aerial firefighting contractors
- Department for Transport, Energy & Infrastructure (DTEI) – GRN
- Department of Education and Children's Services (DECS)
- Department of Environment and Natural Resources (DENR)
- Department of Planning and Local Government Services
- Environment Protection Authority (EPA)
- ForestrySA and Private Forest Owners (Forest Owners Conference)
- Interstate Fire Services
- Other State Disaster Committee functional services
- Red Cross
- SA Ambulance Service
- St John Ambulance
- SA Water
- Salvation Army
- SA Metropolitan Fire Service (SAMFS)
- SA Police

### Organisations with whom we work before, during and after emergencies (cont.):

- State Emergency Management Committee
- State Emergency Operations Centre and State Crisis Centre
- State Emergency Service (SES)
- State Rescue Helicopter Service
- Transport SA and other transport providers
- Utility and service providers (gas, power, fuel, transport, telecommunications)

## OUR RESOURCES

### Volunteers:

• Firefighters	10 980
• Operational support members	3 115
• Cadet members	1 015
• Staff (full-time equivalents + Seasonal employees)	103
• Brigades	420
• HazMat Brigades	64
• Road Crash Rescue Brigades	35
• Regions	6
• Groups	52

### Land and buildings:

• State Headquarters / State Coordination Centre	1
• Regional offices / Regional Coordination Centres	6
• Fire stations and Group Control Centres	412
• Official Training Centres	2

### Fire Fighting vehicles:

• Urban appliances	11
• Rural appliances	653
• Hazardous materials appliances	2
• Command vehicles (brigade level)	146
• Rescue vehicles	7
• Bulk water carriers	50
• Miscellaneous and transport + brigade owned vehicles	12
• Logistics vehicles	38

### Communications infrastructure:

• Government Radio Network (GRN) Mobile radios / GRN portable radios	3 397
• GRN pagers	11 864
• VHF radios	
○ Mobile	817
○ Portable	1 502

## A THANK YOU TO CFS PEOPLE AND COMMUNITIES

The spirit, goodwill and achievement of CFS volunteers stand out across the State. No other volunteer provides so much to their local communities 'at call', with little or no priority to their own circumstances or inconvenience.

On behalf of the South Australian public, we thank all CFS volunteers, their families and supporters, employers and businesses who have supported the Service and, through CFS, their local communities.

**OUR VISION**

A safer community

**OUR MISSION**

To protect life, property and the environment from fire and other emergencies whilst protecting and supporting our personnel and continuously improving

**OUR VALUES****OUR PEOPLE**

- Recognising the commitment of our people as our greatest asset.
- Adopting a Safety First culture.
- Meeting personal development and career aspirations.
- Valuing the diversity of our people.

**VOLUNTEERING**

- Recognising that the services provided by CFS are almost exclusively delivered by community volunteers who ask for no other reward than to assist and support their local community.

**SAFETY**

- Embedding safety in every task we undertake to prevent injury and maintain the capability to respond to community emergencies.

**COMMUNITY SAFETY**

- Guiding and assisting the community to identify and manage risk to personal safety and to work in collaboration with the emergency services to share the responsibilities for improving community safety.

**COMMUNITY SERVICE**

- Fostering the community spirit of volunteerism.
- Supporting the commitment of our people to the community.
- Ensuring service is community focused.
- Ensuring equitable service delivery.
- Respecting community diversity and working with the community.

The following safe operating principles are aimed at driving firefighter behaviour and operational decision-making.

These principles are each accompanied by a short statement to qualify and expand on the meaning of the principle.

**MISSION**

Understand your task and the bigger picture.

**AWARENESS**

Be aware of changes around you, the environment, the fire and other firefighters.

**TEAMWORK**

Act as a team; look out for your mates.

**COMMUNICATION**

Ask questions; listen hard; talk about important information.

**EMPATHY**

Be aware of the needs of others around you, the community; the environment.

**COMPETENCE**

Know your job; be fit for it and know your limits.

**DECISIVENESS**

Think clearly, evaluate your options and make a decision.

**OWNERSHIP**

Take responsibility for your decisions and the actions of your team.

**FLEXIBILITY**

Firefighter's work in dynamic environments, plans need to be adaptable.

KEY RESULT AREAS	OUR VISION - A SAFER COMMUNITY
<b>COMMUNITY and ENVIRONMENTAL RISK REDUCTION</b>	Reduce loss and damage from avoidable fires and other emergencies.
<b>ORGANISATIONAL PREPAREDNESS</b>	CFS is capable and prepared to manage fire and other emergencies.
<b>EFFECTIVE EMERGENCY RESPONSE and MANAGEMENT</b>	Minimise the impact of fire and other emergencies by appropriate response to incidents.
<b>VALUING and SUPPORTING OUR PEOPLE</b>	Support and develop our people.
<b>MANAGING OUR BUSINESS BETTER</b>	CFS activities reflect the principles of business excellence and continuous improvement.

## LETTER TO THE COMMISSION

South Australian Fire and Emergency Services Commission  
Level 6, 60 Waymouth Street  
**ADELAIDE S AUST 5000**

30 September 2010

Dear Sir

I have pleasure in submitting the Annual Report of the South Australian Country Fire Service (CFS) for the year ended 30 June 2010 in accordance with *Section 101(1) of the Fire and Emergency Services Act 2005* which states:

*'CFS must, on or before 30 September in each year, deliver to the Commission a report on the activities of CFS during the preceding financial year (and need not provide a report under section 6A of the Public Sector Management Act 1995).'*

This report highlights CFS' performance in implementing strategies to achieve its objectives during the 12 months to June 2010. This report also illustrates the effort and commitment of our volunteers and staff throughout the year.

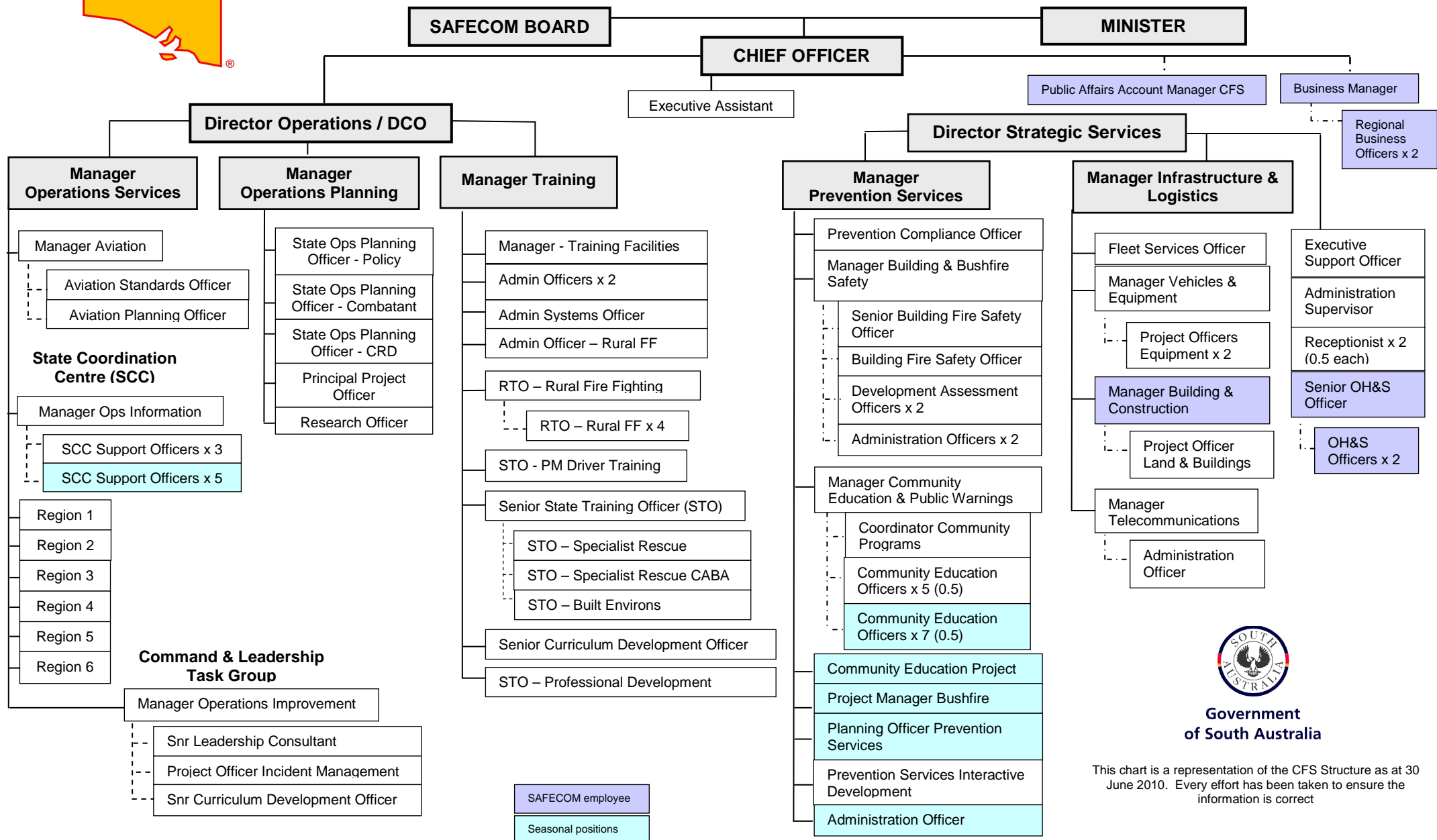
Yours sincerely



**EUAN FERGUSON AFSM**  
**CHIEF OFFICER**  
**SA COUNTRY FIRE SERVICE**



# South Australian Country Fire Service Structural Chart as at 30 June 2010



Government  
of South Australia

This chart is a representation of the CFS Structure as at 30 June 2010. Every effort has been taken to ensure the information is correct

South Australian Community

OUR VISION: "A Safer Community"

SOUTH AUSTRALIAN COUNTRY FIRE SERVICE – GROUP and BRIGADES

Volunteers and Families of CFS Members  
420 Brigades in 52 Groups – over 15 000 Volunteers

# South Australian Country Fire Service

## Functional Chart

**Our Mission:** 'To protect life, property and the environment from fire and other emergencies whilst protecting and supporting our personnel and continuously improving'

SERVICES AND SUPPORT PROVIDED TO ALL GROUPS AND BRIGADES

REGION ONE	REGION TWO	REGION THREE	REGION FOUR	REGION FIVE	REGION SIX
Mt Lofty Ranges and Kangaroo Island	Mt Lofty Ranges, Yorke Peninsula and Lower North	Murraylands and the Riverland	Flinders Ranges, Mid North and Pastoral Areas	Upper and Lower South East	Eyre Peninsula, West Coast and Pastoral Areas

SERVICES AND SUPPORT PROVIDED THROUGH SIX REGIONS

CFS has 133 full-time equivalents plus several seasonal employees

OPERATIONS SERVICES	OPERATIONS PLANNING	TRAINING SERVICES	PREVENTION SERVICES	PUBLIC AFFAIRS	INFRASTRUCTURE & LOGISTICS
Coordination of Service Deliver – Regions and SOC	Operational Policy, Planning & Doctrine	Training Development & Delivery	Community Safety & Built Environment / Bushfire Prevention	Information Management, Internal & External	Assets & Communications



## FROM THE CHIEF OFFICER

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CFS has had a busy and successful year. Highlights included the introduction of a new Fire Danger Rating system and the “Prepare Act Survive” bushfire safety slogan. CFS also established the State Bushfire Coordination Committee and Fire Management Areas following the amendments to the Fire and Emergency services Act in November 2009.

There was an early start to the fire season with major fires at Warooka on the Yorke Peninsula, Taratap in the South East and Port Lincoln on the Eyre Peninsula. CFS continued to work with our public land partners to form fuel reduction burning cooperatives with the Department of Environment and Natural Resources, ForestrySA and SA Water in the Mount Lofty Ranges and the Mid North.

During this reporting period CFS established a new volunteer brigade at Ernabella (in the Anangu Pitjantjatjara Yankunytjatjara Lands), construction of a new joint CFS and SES Regional Headquarters and Level 3 Incident Control Centre was completed in Port Lincoln and CFS in conjunction with the national Aerial Firefighting Centre, trialled new remote sensing technology.

CFS continued to take a lead in Chairing the Bushfire Task Force, a whole of Government approach to considering the outcomes from the Victorian Black Saturday Bushfires and the subsequent Royal Commission.

During 2010 the CFS leadership team conducted a ‘Health Check’ with our volunteers. The intent was to seek confirmation of issues of importance to volunteers, now and into the future. The culmination of this process was a weekend in the northern Flinders Ranges called “Operation Compass”. The distilled actions and directions will guide CFS for the next 12 to 24 months.

Our volunteers continue to have a strong demand for training, especially in specialist areas such as breathing apparatus, road crash rescue and HazMat. State Training Officers have streamlined course delivery in order to make these courses more efficient with the resources available.

In conclusion, I thank the hard working staff of CFS, who are totally committed to protecting the community and supporting our volunteers. To all our volunteers, those men and women who are the CFS, I thank you for your efforts in what has been another very successful year. Your work and the brigades you represent are held in the highest regard across the State. You do a wonderful job.

**Euan Ferguson AFSM**  
**Chief Officer**



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## HIGHLIGHTS

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### Bushfire Safer Places

As a result of the Victorian Royal Commission the CFS has made significant inroads into the establishment of declared 'Bushfire Safer Places'. The CFS has been working with Local Government to assess the bushfire risk of potential areas to be listed as part of the CFS Bushfire Safer Places strategy. This includes the identification and publishing of Safer Settlements, Bushfire Safer Precincts and Refuges of Last Resort.

### Prepare. Act. Survive initiative

The Government allocated additional funding under the Prepare. Act. Survive initiative. This allowed CFS to increase the hours of three community education officers and the community education coordinator. Seven additional community education officers were employed part time along with four project officers to develop business partnerships, schools programs and the CFS Bushfire Safer Places strategy.

### Development control in bushfire protection areas

Areas of South Australia have been mapped as Bushfire Protection Areas. Within the Bushfire Protection Areas the Department of Planning and Local Government, in conjunction with local government have mapped areas of the Bushfire Protection Areas as 'General', 'Medium', 'High', or 'Excluded' bushfire risk.

### Website management

The website layout has seen further improvements to its design and accessibility. Its content was further enhanced with new and updated material from the Community Education Unit to reflect developments in bushfire warning messages, campaign material, community meetings and training opportunities.

### CFS State Coordination Centre

During 2009 the CFS State Coordination Centre (SCC) and Intelligence Cell underwent a minor upgrade, which increased the available space within the intelligence cell and upgraded a number of the audio visual tools within the overall facility.

A function within the SCC is the Airdesk which provides response, coordination and support for aerial fire fighting resources across the State.

The requirement to ensure CFS was able to provide community information and messages 24/7 was identified as a result of the introduction of the National Emergency Warning System (known in South Australia as AlertSA).

### Incident Management

Objectives within the Incident Management project were to ensure that the CFS has identified and established incident management teams. Specifically, four Level 3 and Regional Level 2 Incident Management Teams were maintained and operated throughout the summer on a roster. Each of the Level 3 teams saw operational deployment interstate supporting the Victorian Bushfires during Black Saturday.

### Future Initiatives

An additional achievement this year was the possible future directions to include expansion of database access and an analytical ability and development of case studies and training exercises. A strong component of this activity is to maintain national relationships with other fire agencies and the Bushfire Cooperative Research Centre.

### CFS Standards of Fire and Emergency Cover (SFEC)

CFS continues its development with the completion of GIS hazard layer mapping across the State. A high level policy review has been undertaken and further work is required in identifying user requirements together with policy reviews and updated service delivery standards.

CFS is actively participating in the SAFECOM Emergency Service Delivery Standards project and is soon to commence the recruitment of an additional project officer to accelerate SFEC with an aim of developing a test model by January 2011.

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## HIGHLIGHTS (continued)

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### **South Australian Computer Aided Dispatch (SACAD) and Call Receipt and Dispatch (CAD)**

This project continues to consume resources as CFS prepares to enter into the SACAD environment planned for 2011. An enormous amount of work by State and Regional Operations Planning Officers together with the goodwill of CFS Brigades and Groups has enabled CFS to geospatially map every Brigade service delivery area across the State with 100 per cent signoff by Brigades, Groups and Regions.

### **Aviation Services**

CFS strategy for rapid and early initial attack resulted in a total of 484 activations of firebombing aircraft. On 44 per cent of occasions bombers dropped loads on reported fires, many times limiting growth of the fire until ground crews could arrive and bring the fires under control. Over the entire fire danger season, bombers dropped 915 loads for a total of 2.9 million litres of fire suppressant.

Surveillance and mapping of bushfires remains an integral part of CFS Air Operations with light fixed wing aircraft and helicopters providing this role.

CFS conducted a national trial of a high tech surveillance aircraft and the results of this trial were encouraging. This technology enables a strategic overview of fires; both day and night, to be transmitted live back into incident management centres, regional offices and the State Operations Centre.

### **Risk Management**

The CFS Risk Register was maintained in 2009-10 to ensure that the organisational requirements to identify, assess, evaluate and treat risk continued to be undertaken to a high standard. The Strategic Leadership Group elected to retain the previous annual safety message as 'Safety First – Come Home Safe' in recognition of its powerful message to volunteers and staff.

The established intranet based risk register database was reviewed on a monthly basis. During a joint meeting in June 2009 of the Chief Officer's Advisory Council and the Strategic Leadership Group, a decision was made to implement a more streamlined risk reporting tool to complement the electronic Risk Register for more succinct reporting, and further development of this continued in 2009 - 2010.

### **Bushfire Task Force**

The establishment by the South Australian Government of the Bushfire Task Force in March 2009, soon after the announcement of the Victorian Bushfires Royal Commission, with a brief to maintain an overview of the work of the Royal Commission predicts a period of substantial review of the South Australian bushfire management arrangements.

### **Country Fire Service Volunteers Association**

CFS continued to maintain a strong and collaborative relationship with the CFS Volunteers Association. This body represents all volunteer firefighters and support members, and is funded through an annual agreement that comprises an approved business plan. The executive of the Association play a significant part in assisting the CFS develop its annual planning and strategic directions setting.

### **Vehicle fleet**

CFS continues to replace its appliances when they reach twenty years of age. In most cases they are replaced on a like for like basis but a more flexible approach is being applied so as to meet the changing demographics of volunteers.



# MAJOR ACTIVITIES REPORTING BY KEY RESULT AREA

## KEY RESULT AREA 1

### COMMUNITY and ENVIRONMENTAL RISK REDUCTION Loss and damage from fires and emergencies is reduced

#### Prevention Services Public Affairs

## PREVENTION SERVICES

#### Goal:

**Reduce loss and damage from avoidable fires and other emergencies through improved community understanding of risk and how to manage it.**

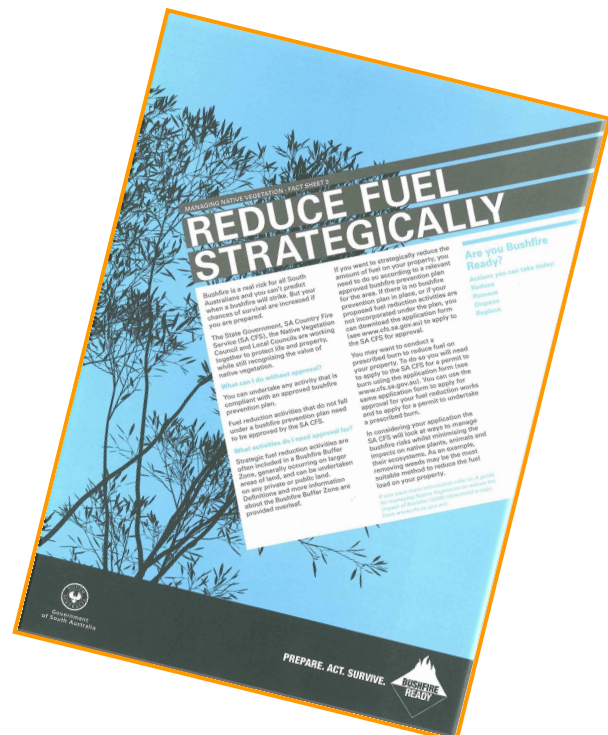
#### Key Directions:

- Identify community risks and realistic expectations and ensure these are incorporated into Standards of Fire and Emergency Cover (SFEC) with matching competencies.
- Collaborate with the community to identify requirements and advise and influence local and state government to develop appropriate legislation and standards to ensure community safety.
- Develop an understanding of community expectation and behaviours in relation to fire and other emergencies.
- Develop and implement systems to provide timely and accurate information and advice to the community about fire and other emergencies.
- Influence the community to become more resilient to fire and other emergencies and more self-reliant.
- Develop strategies for the specialised education of school age children, Cultural and Linguistic Diversity (CALD) and Indigenous communities in fire and other emergencies.
- Coordinate, support and encourage fire prevention and community safety planning by local government and other agencies.
- Evaluate and report on the effectiveness of prevention and community safety programs.

CFS Prevention Services functions include the specific areas of:

- Community Education
- Bushfire Management Planning
- Built Environment Fire Safety
- Bushfire Prone Area Development Control

Prevention Services manages a number of other programs such as the development of community safety policies and procedures, the training and development of local government Fire Prevention Officers (FPOs), and the implementation of state and national initiatives for community safety associated with major bushfire inquiries. An additional task undertaken during this financial year was the implementations from the Ministers' Review of Bushfire Prevention and Mitigation Arrangements in South Australia.



## KEY RESULT AREA 1 - COMMUNITY and ENVIRONMENTAL RISK REDUCTION

### PREVENTION SERVICES

#### Community bushfire education and awareness

In an effort to increase community safety, to assist individuals plan and prepare for bushfires, CFS implemented a variety of education and awareness initiatives.

Initiatives undertaken	2009-10	2008-09	2007-08	2006-07
Brigade meetings	2	9	2	5
Bushfire Blitz	30	8	24	23
Community Fire Safe	136	80	74	67
Community Meetings (Bushfire safety)	93	55	52	27
Community Meeting (Operational)	1	3	24	13
Bushfire Safety Displays	20	5	4	10
Field Days	5	10	15	8
Bushfire Information / Awareness Meetings	75	99	44	40
OHS&W Bushfire Safety Training	1	2	5	9
One on One	6	7	7	5
Training & Support	3	0	9	1
Bushfire Safety Workshops	23	1	9	6
<b>Total</b>	<b>417</b>	<b>279</b>	<b>269</b>	<b>214</b>

Five Community Education Officers were employed on a part-time basis at the commencement of the year. The Government allocated additional funding under the 'Prepare Act Survive' initiative. This allowed CFS to increase the hours of three community education officers and the community education coordinator. Seven additional community education officers were employed part time along with four project officers to develop business partnerships, schools programs and the CFS Bushfire Safer Places strategy.

During 2009-10 more than 16 000 people attended fire safety meetings or participated in the Community Fire Safe Programs.

#### Volunteers in Community Educations training

Due to increasing demands for community education, a Volunteers in Community Education pilot project was conducted 13-14 June 2009. Twenty volunteers from Brigades underwent a two day training session in the preparation and delivery of Community Education initiatives. These people are used to support the delivery of community education programs throughout the state.

#### Summer fire safety publicity

The 2009-10 Fire Danger Season Campaign included television, print and radio advertising, together with the development of a DVD, titled 'Are you Bushfire Ready?' The campaign continued to build on the Bushfire Ready theme, encouraging residents to access further information from CFS to develop a Bushfire Survival Plan.

This year there was a significant change to the fire danger rating system which necessitated the requirement for additional media coverage to inform the community of the significant change.



The media campaign commenced in November and 200 000 DVD's were sent to homes located in the highest bushfire risk locations. Some additional airplay for television advertising was provided free of charge as community service announcements.

#### Bushfire management planning

The Fire and Emergency Services Act 2005 defines a structure for bushfire management planning in South Australia and specifies roles, responsibilities and reporting relationships. Changes in the previous bushfire prevention framework in November 2009 have seen the need for a major structural and reporting change.

During this reporting period the CFS has established the State Bushfire Coordination Committee. CFS has commenced work on the establishment of the subordinate Bushfire Management Committees, their membership and terms of reference.

CFS Regional Prevention Officers located in each of the six CFS regions, provide direct support to local council FPOs and the Regional Bushfire Prevention Committees during the transitional period. The CFS Regional Prevention Officers audited the bushfire prevention planning processes of each of the 51 rural councils in South Australia against the requirements of Section 74 of the previous Fire and Emergency Services Act 2005 to enable them to become the transitional plans.

The ongoing training of officers is accomplished through attendance at a series of FPO workshops. Sixty eight FPOs attended the State Fire Prevention Officers Workshop held at the CFS State Training Centre at Brukunga in August 2009.

## KEY RESULT AREA 1 - COMMUNITY and ENVIRONMENTAL RISK REDUCTION

### PREVENTION SERVICES

#### Bushfire Safer Places

As a result of the Victorian Royal Commission the CFS has made significant inroads into the establishment of declared 'Bushfire Safer Places'. The CFS has been working with Local Government to assess the bushfire risk of potential areas to be listed as part of the CFS Bushfire Safer Places strategy. This includes the identification and publishing of Safer Settlements, Bushfire Safer Precincts and Refuges of Last Resort.

#### Development control in bushfire protection areas

Areas of South Australia have been mapped as Bushfire Protection Areas. Within the Bushfire Protection Areas the Department of Planning and Local Government, in conjunction with local government have mapped areas of the Bushfire Protection Areas as 'General', 'Medium', 'High', or 'Excluded' bushfire risk.

Developments to all new residential and tourist accommodation in declared 'High' Bushfire Risk areas are required to be referred to CFS for consideration of the access, dwelling site, vegetation management and water resources for fire fighting requirements at the development.

The Building Fire Safety Unit (BFSU) inspects every development application (over 800 this year) forwarded by the Planning Authority and provides direction on the planning requirements.

CFS has the power of direction under the *Development Act* requiring the Planning Authority to include CFS requirements as a condition of planning approval. The BFSU must reply to the Planning Authority by the legislative time frame (42 days). An administration fee may be charged for advice, but if the advice is not provided within the legislated time frame the fee must be refunded.

In addition to new dwellings and tourist accommodation, CFS also provides advice on other development such as Statements of Intent (SOI), Development Plan Amendments (DPA), land division, plantations and specific development that may be impacted by bushfire. These are non-mandatory referrals to the CFS by Planning SA and/or local planning authorities.

#### Commercial and industrial development

During this reporting period CFS encouraged building owners, developers and relevant certifying authorities to seek CFS comment on development proposals prior to submitting the development application to the planning authority.

This approach has been widely accepted by councils and the process leads to a considerable reduction in the time taken to process applications.

Pre-development meetings (*stakeholder meetings as described in the International Fire Engineering Guidelines*) are now conducted for 80 per cent of all developments that require comment from the CFS. Since April 2009 significant progress has been made in increasing the occurrence of this consultative process.

#### CFS comment on alternative solutions

In accordance with *Regulation 28 of the South Australian Development Act 1993*, the CFS is to be consulted for comment where an alternative solution is to be used in the construction of a building rather than following the 'Deemed to Satisfy' requirements. Comment is required to ensure the proposal has no adverse effect on CFS fire fighting and or rescue operations. During 2009-10 CFS provided reports to planning authorities on 63 proposed alternative solutions.

#### Commissioning of fire control systems

*Regulation 83(4) of the Development Act* requires that the Relevant Fire Authority inspect fire control systems incorporated in new commercial or industrial premises and a report is to be raised by the Fire Authority prior to a 'Certificate of Occupancy' being issued. CFS inspected and provided reports on eleven new fire control systems in commercial and industrial development applications during the year.

#### Health and aged care facility surveys

South Australia is the only State that requests the relevant fire authority to conduct fire safety surveys of health and aged care facilities. It is regarded by the health and aged care governing bodies as a very appropriate and necessary service. All health service providers require some form of fire safety certificate to maintain accreditation. With approximately 300 facilities in South Australia this is a significant and important function of the Building Fire Safety Unit.



## KEY RESULT AREA 1 - COMMUNITY and ENVIRONMENTAL RISK REDUCTION

### PREVENTION SERVICES

#### Building Fire Safety Committees (BFSCs)

In accordance with *Section 71 of the Development Act* each local council is required to form a Building Fire Safety Committee (BFSC). Committees may meet as many times per annum as required, but must meet at least once per annum. CFS is represented on the 42 local government BFSCs established in CFS' areas of responsibility and attended 78 meetings.

At each of these meetings several fire safety compliance inspections are conducted.

#### Fire alarm monitoring

CFS continued the roll out of the wireless Fire Alarm Monitoring program. The new alarm monitoring process which was trialled during the 2005-06 financial year was implemented to resolve risks associated with ageing equipment in CFS Brigade Stations.

CFS is working closely with SA Metropolitan Fire Service to integrate the alarm responses directly into the new CAD system which is to be implemented in the coming years.

**This table shows the number of 'Development Applications' processed by CFS over the last four years.**

	2009-10	2008-09	2007-08	2006-07
Development applications processed	804	764	721	674
Applications completed within legislative timeframe	768	613	613	572
Applications granted extensions by planning authority	10	47	35	40
Percentage of applications processed within legislative timeframe	94%	95%	90%	91%



**COMMUNITY FIRE SAFE**

The reality is that in a major bushfire, a fire appliance will not be available to protect every home. Neighbours are often the first, and sometimes the only, assistance that residents can count on during a bushfire.

**This means that residents and homeowners need to be responsible for their own bushfire safety.**

By planning ahead, and actively participating in a Community Fire Safe group, residents are able to develop strategies for themselves – strategies that they own. Groups make decisions about the best way to protect themselves that fit their lifestyle, environment and bushfire risk.

**WHAT IS COMMUNITY FIRE SAFE?**

Community Fire Safe is a program coordinated by the CFS that encourages residents living in bushfire risk areas to form small groups and work together in preparing and protecting their families and properties from bushfire. These groups can consist of just a few families living in the same street or area who face a common bushfire threat.

**In these groups, people learn how bushfires behave and how they can destroy lives and homes. The program provides keys to understanding the risks and tools to develop strategies to manage these risks.**

**WHY JOIN A COMMUNITY FIRE SAFE GROUP?**

There are many benefits of being an active member of a group including:

- Learning how to prepare and protect your family and property from bushfire
- Gaining the knowledge and understanding to enable you to develop a comprehensive Bushfire Survival Plan
- Gain an understanding of how to prepare your property
- Creating opportunities for meeting neighbours and develop support networks that may be needed in a bushfire emergency

Research conducted after the recent Victorian bushfires shows that those residents who were regular members of a Community Fireguard group (the Victorian program) and actively participated were more likely to reduce their losses and have a better emotional recovery following a bushfire.

**ADDITIONAL ACTIVITIES THAT SOME GROUPS HAVE CONDUCTED INCLUDE:**

- Making plans with more vulnerable members of the community
- Establishing telephone trees to communicate to group members during a bushfire
- Working out new ways to share information such as social networking sites like Facebook and Twitter
- Organising bulk buying of fire equipment, personal protective clothing and other necessary items
- Organising neighbourhood working bees to prepare each other's properties
- Street meetings, walk throughs and property inspections
- Identifying neighbourhood safe meeting points





**A SELF MANAGED PROGRAM**

**Community Fire Safe is a flexible, community driven program which is supported by the CFS.**

Groups focus on their own individual needs but draw on the support of CFS staff and volunteers when needed.

Once a group has formed, a facilitator will provide ongoing support, technical information and resources.

This may take the form of a series of informal meetings where the group can discuss issues such as bushfire behaviour, prevention and survival. It might also include a street walk to help residents identify local fire hazards and familiarise themselves with the fire fighting equipment on their neighbours' properties.

Armed with this understanding, groups can make decisions about the best way to protect themselves in a way that suits their lifestyle, environment, physical capabilities, finances and experience.

**Community Fire Safe recognises that people are different and that there are many 'right answers' to bushfire safety.**

## KEY RESULT AREA 1 - COMMUNITY and ENVIRONMENTAL RISK REDUCTION

### PUBLIC AFFAIRS (SAFECOM)

CFS public affairs functions are now well consolidated under the auspice of the South Australian Fire and Emergency Services Commission (SAFECOM) and are in line with its strategic plan to provide an integrated corporate media and communications unit.

The CFS Senior Public Affairs Officer is part of the SAFECOM Public Affairs Unit whose role is defined through a Service Level Agreement outlining the scope of responsibilities and tasks.

#### Fire danger season media campaign

The CFS Senior Public Affairs Officer managed and coordinated a media campaign in collaboration with the Community Education Unit for the 2009-10 fire danger season that captured key elements of the new bushfire theme – 'Prepare Act Survive'. This was developed as a national concept in consultation with interstate fire fighting agencies to present a consistent and collaborative approach to bushfire safety warnings and messages across state borders.

A procurement process was undertaken to engage a media agency to develop a suite of promotional material for the 2009-10 fire danger season. The contract was awarded to WDM which produced a series of television commercials, newspaper advertisements and campaign brochures that were predominantly based on the 'Prepare Act Survive' theme while also focussing on the new graduated bushfire warning system which included the introduction of a 'catastrophic' rating.

#### Volunteer magazine

The Volunteer Magazine has continued to expand its readership with more than 8 300 subscribers and a growing interest from new advertisers. The magazine is produced in collaboration with the CFS Volunteer Association (CFSVA) which represents CFS volunteers who are also encouraged to contribute to their magazine and add value to this resource which is produced and distributed at quarterly intervals.

#### Website management

The CFS Senior Public Affairs Officer has been responsible for the management of the CFS website content and initiating functional improvements for access to public information.

The website layout has seen further improvements to its design and accessibility. Its content was further enhanced with new and updated material from the Community Education unit to reflect developments in bushfire warning messages, campaign material, community meetings and training opportunities.

The website is reviewed regularly with priority given to current incidents, fire ban information, warnings and media releases.

#### Provision of media training



Fire safety training and media accreditation passes were allocated to 120 journalists, photographers and TV camera operators from metropolitan and regional South Australia media organisations.

The training places personal safety on a fireground as a key priority while simultaneously using the opportunity to develop the relationship between the CFS and the media through a cooperative engagement and mutual understanding of the needs of both parties.

The ABC was also invited to take part in 'Exercise Team Spirit' in October 2009 which tested its resources and processing capabilities while providing a valuable exchange of information with the Public Affairs Unit, in the analysis that followed this exercise.

The CFS Public Affairs Officer has also extended the role of media training to include CFS personnel and volunteers through regional presentations and designated training events including Australasian Inter-Service Incident Management System (AIIMS).



## KEY RESULT AREA 1 - COMMUNITY and ENVIRONMENTAL RISK REDUCTION

### PUBLIC AFFAIRS (SAFECOM)

#### Media opportunities and events

Significant media events were generated to reinforce key community bushfire safety messages, raise community awareness and enhance the level of preparedness.

Events included:

- launch of the fire danger season;
- SA Police Operation 'NOMAD' at Belair National Park in December 2009;
- Inaugural Bushfire Action Week activities in October 2009 which featured daily events;
  - community bushfire safety meetings,
  - an ABC outside broadcast; and
  - special supplements in regional and metropolitan newspapers.

#### Royal Adelaide Show and Yorke Peninsula Field Days

Public Affairs assisted in a CFS presence at the



2009 Royal Adelaide Show

2009 Royal Adelaide Show which included organising duty rosters for volunteers, the provision of meal vouchers and parking arrangements and by generating community interest through a media release.

The Yorke Peninsula Field Days in September 2009 was another successful event and was awarded 'Best Outdoor Site' by the event's organisers.

#### On-call duties

Public Affairs contributed to the provision of on-call duties to facilitate the timely flow of information to all media of significant incidents involving SAFECOM agencies – (CFS, SAMFS and SES).

The nature of these incidents included structure fires, bushfires, hazardous material spills and severe weather events but was not confined to significant incidents and included general media inquiries about the use of sirens at brigades, the use of the AlertSA warning system for bushfires and the introduction of graduated bushfire warnings.

#### Memorandum of Understanding

The CFS Senior Public Affairs Officer coordinated and extended the number of media Memorandums of Understanding beyond CFS' traditional partners ABC and FIVaa, to involve 18 new participants from commercial radio and television stations including SKY News.

The Memorandum of Understanding is a formal agreement that requires the signatory to interrupt its program schedule and broadcast a CFS-generated bushfire warning message as a live-to-air announcement.



Yorke Peninsula Field Days

# MAJOR ACTIVITIES

## REPORTING BY KEY RESULT AREA

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### KEY RESULT AREA 2

#### ORGANISATIONAL PREPAREDNESS

**CFS is capable and prepared to manage fires and emergencies**

#### OPERATIONS SERVICES TRAINING

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#### OPERATIONS SERVICES

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##### **Develop, maintain and publish Fire Danger Season Outlook fact sheets**

In partnership with the Bureau of Meteorology (BOM), Department for Environment & Natural Resources (DENR) and ForestrySA (FSA) the Fire Danger Season fact sheet focused on the seasonal outlook and was developed in August 2009 following a workshop involving Victoria, New South Wales, Western Australia, Queensland, ACT and Tasmania. A total of eight fact sheets were produced throughout the fire danger season, based on the three monthly weather outlook provided by the BOM. The fact sheets were published on the CFS website and distributed to key stakeholders as part of the overall preparedness strategy.

##### **CFS State Coordination Centre**

During 2009 the CFS State Coordination Centre (SCC) and Intelligence Cell underwent a minor upgrade, which increased the available space within the intelligence cell and upgraded a number of the audio visual tools within the overall facility.

A function within the SCC is the Airdesk which provides response, coordination and support for aerial firefighting resources across the State.

The requirement to ensure CFS was able to provide community information and messages 24/7 was identified as a result of the introduction of the National Emergency Warning System (known in South Australia as AlertSA).

Several options were considered to ensure this capability was maintained and the preferred option being staffing the Airdesk 24/7 for the fire danger season which was achieved through contracting five additional SCC Supports Officers to enable a 24/7 roster to be established. The roster ran from 21 January 2010 and remained in place until 9 April 2010 and provided assurance for provision of community information messaging and extended support for aviation services during this period.

##### **Mt Lofty Ranges Fire Cooperative**

30 July 2009 - the Heads of Agencies for Public Land Fire Management in South Australia (CFS, DENR, FSA & SA Water) agreed that a Mount Lofty Ranges Fire Cooperative (MLRFC) be formed to develop and implement a prioritised integrated land management agency 2009-10 prescribed burning program and coordinated bushfire response arrangements for the 2009-10 fire season in the Mount Lofty Ranges.

The MLRFC formation underpins the cooperative spirit that exists between these organisations to ensure that the management and suppression of bushfires in the Mount Lofty Ranges is safe, efficient and cost effective on both public and private land. Communication and trust will be fostered between these organisations in order to achieve this.

The MLRFC is committed to an integrated landscape scale approach to fire management activities and will share knowledge, skills and resources in order to meet fire management goals. The MLRFC is committed to the co-operative management of fire on public lands to improve the protection of life, property and the environment.

The MLRFC is exploring opportunities to develop longer term strategic landscape scale cross tenure fuel reduction zones to enhance fire mitigation effectiveness on public lands. The Cooperative is continuing to develop a joint 2010-11 prescribed burning program as well as confirming the response arrangements agreed.

## KEY RESULT AREA 2 - ORGANISATIONAL PREPAREDNESS

### OPERATIONS SERVICES

#### **CFS & SA Metropolitan Fire Service (MFS) - Adelaide Metropolitan Boundary Verification**

In 2009 as part of the preparation for the implementation of SA Computer Aided Despatch (SACAD), an issue of non alignment between CFS & MFS Adelaide metropolitan boundaries was identified. This highlighted that through two separate interpretations of the gazettal notices undertaken on behalf of MFS (by SA Water) and CFS (by DENR) several areas actually fell outside of either legislated Fire Service areas.

A meeting in February 2010 with CFS, MFS, SA Fire & Emergency Services Commission (SAFECOM) and Land Services outlined a number of options for undertaking this verification. It was agreed that CFS would undertake consultation with the identified CFS Brigades and Groups, produce a draft map and provide to the CFS & MFS Deputy Chief Officers' for recommendation to the Chief Officers' for approval of an updated and agreed boundary. It is expected this will be approved by August 2010.

#### **COMMAND LEADERSHIP INCIDENT MANAGEMENT (CLIM)**

##### **Incident Management**

Objectives within the Incident Management project were to ensure that the CFS has identified and established incident management teams. Specifically, four Level 3 and Regional Level 2 Incident Management Teams were maintained and operated throughout the summer on a roster. Each of the Level 3 teams saw operational deployment interstate supporting the Victorian Bushfires during Black Saturday.

To support the accreditation and development of these teams a number of specialised functional courses, exercises or workshops were held during the year. This activity was undertaken as legislatively, CFS is required to manage emergencies by using an incident management system. This activity is an ongoing process to ensure effective and efficient operational management occurs.

Incident Management is a specialised activity and persons undertaking this role have either extensive operational experience or have well developed specialised skills that support incident management. Benefits from undertaking this activity include clear plans, coordinated operations, increased safety an interagency interoperability.

Future plans include refinement of the accreditation process of personnel and continued delivery of specialised courses that may include Incident Controller, Fire Weather and Ground Observer

##### **Centre for Lessons Learned**

Centre for Lessons Learned provides for continuous improvement through learning from debriefs, incident investigations, external and interstate reports. Centre for Lessons Learned is an ongoing initiative for CFS using a well developed data base and task management system.

CFS has a philosophy of conducting debriefs and learning from operational incidents. Outcomes from Lessons Learned contribute to decisions when making changes to operational practices, developing of new procedures, providing opportunities when reviewing training courses or development of new skill and knowledge competencies.

##### **Future Initiatives**

An additional achievement this year was the possible future directions to include expansion of database access and an analytical ability and development of case studies and training exercises. A strong component of this activity is to maintain national relationships with other fire agencies and the Bushfire Cooperative Research Centre.



## KEY RESULT AREA 2 - ORGANISATIONAL PREPAREDNESS

### TRAINING

#### CFS Training Administration System (TAS)

The management of training records across the three emergency services reached a new phase during the financial year as both SA Metropolitan Fire Service (MFS) and SA State Emergency Service (SES) migrated their training records the same platform as the CFS Training Administration System (TAS).

While maintaining independence as Registered Training Organisations, the adoption of the single system brought significant savings and advantages to each agency.

Through the sharing of training records, members achieved the first of the certificates from the Public Safety Training Package and CFS Brigades achieved the Chief Officers Training Award for Excellence through the accreditations from dual members, most notably those from MFS.

The transfer of membership details revealed 61 members who are also members of MFS, and 283 SES members who are members of CFS.

Over the 12 month period, the total number of training accreditations shared across the three services was significant as indicated:

#### Total of Shared Statements of Attainment

To MFS:	2 458	from	MFS:	1 683
To SES:	5 378	from	SES:	3 472

#### Training Accreditations

CFS Volunteer training again showed growth from the previous year with 36 469 training accreditations, an increase of 4 000 from 2008-09. The number of Nationally Accredited Statements of Attainment rose by approximately 1 500 to 9 762.

For the first time since the introduction of Nationally Accredited Training, 75 CFS volunteers and staff received either Certificate II or Certificate III from the Public Safety Training Package.

A total of 74 brigades were awarded the Chief Officers Award for Training Excellence.

A highlight for the Training Department was a national recognition for the innovative 'School and Beyond' program, whereby secondary students gained 'Basic Firefighting One' accreditation through a week long residential program at the State Training Centre (Brukunga).

In the Government Skills Australia Awards ceremony, CFS was awarded the '2009 Government and Community Safety Industry Engagement Award'.

The award recognised not only the considerable involvement of CFS, but also the involvement of SAPolice, SA Ambulance Service, SES and MFS who supported the program.

A number of Training Officers, volunteers and career staff participated in National or International Seminars, including the Australasian Fire and Emergency Services Council (AFAC) Study Tour, AFAC Conference and AFAC Executive Development Program as well as the Australasian Emergency Management Conference in New Zealand.

The Project Manager of breathing apparatus, together with a volunteer chief assessor, undertook a research tour of the Eastern States and New Zealand, returning to introduce the New Zealand based breathing apparatus re-validation process to the service.

The Training Department continued the tradition of assisting the New Zealand Fire Service with their Compartment Fire Behaviour Training, while other staff supported BushfiresNT with training in the areas of Leadership and Command.

In conjunction with SAPolice, Rural Fire fighting staff conducted a second round of accredited training for Bushfire Investigators to support the growing demand from CFS and SAPolice for such investigations.



Open circuit BA course State Training Centre, Brukunga  
Photograph courtesy CFS Promotions Unit



CFS Volunteers: BF-1 State Training Centre, Brukunga  
Photograph courtesy Ashley Hosking & CFS Promotions Unit

## MAJOR ACTIVITIES REPORTING BY KEY RESULT AREA

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### KEY RESULT AREA 3

#### EFFECTIVE EMERGENCY RESPONSE and MANAGEMENT

The impact of fire and other emergencies is minimised by appropriate response to incidents

#### OPERATIONS PLANNING AVIATION SERVICES REGIONAL REVIEWS

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#### OPERATIONS PLANNING

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##### Bushfire Hazard Plan

As required through the State's Emergency Management Legislation, CFS has developed the Bushfire Hazard Plan in partnership with key stakeholders. The Plan has been amended and is in its final consultative phase before being approved by the State Emergency Management Committee.

##### Business Continuity Planning

The CFS Business Continuity Plan framework was reviewed during the reporting period and a 'working draft' Business Continuity Plan for the CFS State Coordination Centre has been formulated.

Business continuity planning will continue across all business areas during the next financial year. In order to develop and write 'Business Continuity Plans' additional staff will be targeted to undertake Business Continuity training.

##### Farm Fire Unit Guidelines

A series of promotional advertisements for regional South Australia to highlight the importance of integrating Farm Fire Units into bushfire operations was developed and aired through WIN TV. A working party has reviewed and made minor amendments to the 'Farm Fire Units Guidelines' which have recently been republished together with a Farm Fire Unit identification sticker.



##### Enhanced Mapping Project & Geographic Information System (GIS)

'Emergency Services' map book was produced for the Yorke Peninsula area. The Riverland & Murray Mallee map book is currently in production and is expected to be delivered before the 2010-2011 fire season.

CFS utilises GIS to assist a number of functional business activities. However, there is limited capability and capacity to make full use of a GIS.

Planning is underway to establish a GIS enterprise within CFS and dedicate an existing State Operations Planning Officer to manage GIS within CFS.

##### CFS Operations Management Guidelines, The Chief Officers Standing Orders; and Standard Operating Procedures

CFS Operational Management Guidelines, the Chief Officers Standing Orders and the Standard Operating Procedures underwent an annual review. The documents were combined into a single product which was published and distributed. CFS and SA Metropolitan Fire Service (MFS) continue to work collaboratively to align operational documentation where appropriate.

##### Operational Updates

Due to operational activity Operational Updates were not undertaken during the reporting period. An Operational Update programme will be developed for the 2010 – 2011 Fire Danger Season with Regional delivery scheduled to commence from October 2010.

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## KEY RESULT AREA 3 – EFFECTIVE EMERGENCY RESPONSE & MANAGEMENT

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### OPERATIONS PLANNING

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#### **Remote Area Firefighting Team (RAFT)**

CFS did not progress the pilot RAFT initiative with the Department of Environment & Natural Resources (DENR) as planned due to the programme being unfunded. CFS has supported DENRs' development of its RAFT capability and has identified a pilot brigade to perform a RAFT role in the future. Further work is required in this area.

#### **CFS Standards of Fire and Emergency Cover (SFEC)**

CFS is actively participating in the SAFECOM Emergency Service Delivery Standards project and is soon to commence the recruitment of an additional project officer to accelerate the SFEC with an aim of developing a test model by January 2011.

A high level policy review has been undertaken and further work is required in identifying user requirements together with policy reviews and updated service delivery standards.

#### **South Australian Computer Aided Dispatch (SACAD) and Call Receipt and Dispatch (CAD)**

SACAD and CAD continue to consume resources as CFS prepares to enter into the SACAD environment planned for 2011. An enormous amount of work by State and Regional Operations Planning Officers together with the goodwill of CFS Brigades and Groups has enabled CFS to geospatially map every Brigade service delivery area across the State with 100 per cent signoff by Brigades, Groups and Regions.

#### **Risk and Response Planning**

Risk and Response Planning remains a focus of State and Regional Operations Planning Staff with concentrated efforts being placed into reviewing a model template and ensuring all CFS Group Operations Management Plans were updated. Future efforts will gear towards assets of significance and major hazard facilities, inclusive of greater liaison with the mining and transport sectors together with improved communications with other government organisations.

## KEY RESULT AREA 3 – EFFECTIVE EMERGENCY RESPONSE & MANAGEMENT

### AVIATION SERVICES

CFS continued with its rapid and early initial attack strategy for bomber response to bushfires and complimented this system with the active standby and response of an Air Attack Supervisor based at Woodside.

This strategy assisted in the rapid collection of fire location and spread information to populate the community warning system. The immediate availability of an Air Attack Supervisor provided good support for the fireground commanders to make timely informed decisions for early control of fires and has been widely supported as a sound strategy.

CFS strategy for rapid and early initial attack resulted in a total of 484 activations of firebombing aircraft. On 44 per cent of occasions bombers dropped loads on reported fires, many times limiting growth of the fire until ground crews could arrive and bring the fires under control. Over the entire fire danger season, bombers dropped 915 loads for a total of 2.9 million litres of fire suppressant.

Surveillance and mapping of bushfires remains an integral part of CFS Air Operations with light fixed wing aircraft and helicopters providing this role.

CFS continues to use the State Rescue Helicopter Service, and its light helicopter Rescue 53 remains critical for fire intelligence gathering throughout South Australia.

The most significant fire last summer was at Port Lincoln which threatened the western suburbs. CFS deployed four fixed wing bombers, three surveillance aircraft and the Erickson Airplane to this fire.

Flying conditions on the day were appalling with the air attack fixed wing aircraft grounded for safety considerations. Immediate support to the Port Lincoln fire was dispatched from the Mount Lofty Ranges and the Mid North, including the Airplane and a rotary wing air attack platform to deal with the extreme fire behaviour.

Despite commendable efforts from both ground and airborne fire fighting forces, regrettably a number of houses, sheds and outbuildings were lost in the 640 hectare fire. The aircraft made a big difference with many members of the public relating stories of aircraft saving assets and minimising the impact of the fire.

CFS conducted a national trial of a high tech surveillance aircraft and the results of this trial were encouraging. This technology enables a strategic overview of fires; both day and night, to be transmitted live back into incident management centres, regional offices and the State Operations Centre. A final report on the trial and cost implications for the CFS is being prepared for future consideration.

Aviation Services is working towards the implementation of a Safety Management System to ensure the highest level of aviation safety during fire operations and continues to monitor international trends and incidents as part of our learning focus.

The continuing upgrade of airstrip facilities and risk assessments of airstrips used for fire operations progresses.

During this year the purchase of infrastructure to install bulk fire retardant tanks at strategic locations around the State, with Woodside, Tintinara, Cummins and Stirling North fitted out this year and the Lower South East and Kangaroo Island planned for next year. Use of new technology 'Gel fire suppressant' is planned again for this coming fire season and water supply tanks have been purchased for installation at airstrips where initial and ongoing supplies of water are critical.

In line with a philosophy of continual improvement, CFS Aviation Services has sought and successfully gained variations to the aviation fleet to provide better air attack response both to the Mount Lofty Ranges and the Secondary Response Zones.

To provide a faster response to the Mount Lofty Ranges Primary Response Zone, the medium helicopters (Bell 205s) will be based out of Brunkunga with the Erikson Airplane.



AirTractor 802 dropping thermogel fire suppressant. This blue colouring will be replaced with red/purple for the next fire danger season



## KEY RESULT AREA 3 – EFFECTIVE EMERGENCY RESPONSE & MANAGEMENT

### REGIONAL REVIEWS



**CFS Region 1** comprises approximately 10 000 square kilometres and sits within the Mount Lofty Ranges, Fleurieu Peninsula and Kangaroo Island.

*The population is approximately 250 000 people.*

*The Region ranges from its dormitory / urban interface areas to agricultural diversity (cropping, orchards, viticulture and grazing) and forestry, national parks and natural bushland contributes to this diversity.*

*The region has a dedicated force of volunteers dealing with the highest percentage of incidents regionally and within the State.*

#### INCIDENTS

Fixed alarms (no cause)	252
Hazmat incident	95
Miscellaneous incidents	37
Other incidents/attendance	293
Rural incident	738
Special service incident	575
Structure incident	148
Vehicle related incident	876
<b>Total</b>	<b>3 034</b>

The Regional Volunteer Management Committee (RVMC) continued to be active, meeting on a monthly basis. This Committee is supported by a number of subsidiary working parties. These working parties tasked through the RVMC investigate and report on many varied issues such as Training, Vehicle & Equipment, Operations and this year a specific finance group undertook a project which eventually culminated in a comprehensive report to the Chief Officers Advisory Council (COAC).

The Regional Operations Planning Officers have assisted Groups with the ongoing task of updating Group Operational Management Plans (GOMPs) along with the task of preparation of correct information to ensure that the introduction of South Australian Computer Aided Despatch (SACAD) will flow smoothly.

The demands on the Fire Prevention Officers time has been exacerbated by the disastrous fires in Victoria and the heightened levels of awareness created by the successful 'Prepare Act Survive' campaign complemented with Native Vegetation and significant tree legislation changes.

The requirement to attend more public meetings and provide appropriate advice was more than evident leading up to and during last fire danger season with the introduction of Severe, Extreme and Catastrophic fire ban descriptors.

Training continues to be highlighted as an area that creates issues for CFS Volunteers. The perceived continued inability to provide the required courses when and as needed is an issue constantly addressed by Region 1 Training Committee and the CFS Training Department. Given the constraints of available training personnel a total of one Group and twenty-one Brigades have achieved the Chief Officers award in the past year.

Region 1 will take delivery of their Staging Area Pod by the end of August 2010. The expected delivery and implementation prior to the Fire Danger Season will further develop the regional capabilities to provide the best service to the volunteers within the region and the State. This Pod will reduce the reliance on mobile vehicles while still allowing flexibility of placement in times of emergency and will also overcome some space limitations currently experienced in command vehicles and the current operations bus.

## KEY RESULT AREA 3 - EFFECTIVE EMERGENCY RESPONSE & MANAGEMENT

### REGIONAL REVIEWS



*CFS Region 2 covers 17 000 square kilometres and includes the Mt Lofty Ranges north of the Torrens River, Mid North, Clare Valley and Yorke Peninsula areas of South Australia.*

*Land use varies from agriculture, vineyards, wine production, manufacturing, national parks, commercial forestry and urban/rural living.*

#### INCIDENTS

Fixed alarms (no cause)	122
Hazmat incident	53
Miscellaneous incidents	18
Other incidents/attendance	223
Rural incident	627
Special service incident	269
Structure incident	115
Vehicle related incident	754
<b>Total</b>	<b>2 181</b>

Region 2 staff assisted all Groups to complete the Group Operations Management Plans (GOMPs). Groups are paying particular attention to Group and Brigade response areas ahead of the move to South Australian Computer Aided Dispatch (SACAD).

Regional Operations Planning Officers (ROPOs) have also assisted Volunteer Communication Officers complete a full audit of the paging requirements within the region along with a complete radio communication audit to ascertain shortfalls in radio communication hardware.

During this reporting period Brigades continued to improve their training attendance ensuring once again Region 2 heads the Chief Officers training awards list. This year the Regional Training Officer along with the Group Training Officers managed to get two Groups to full Standards of Fire and Emergency Cover (SFEC) with a growing number of Brigades also reaching this goal.

The Regional Fire Prevention Officer (FPOs) in conjunction with regional staff and the Regional Volunteer Prevention Committee has completed the Regional Prevention Plan. The Plan provides the Region with an overall synopsis of the individual Local Government Prevention Plans and provides a planning tool for the region in case of a large fire incident within the region.

The Plan has been made available to the eight local government authorities as well as to the eleven group officers in Region 2 in order for them to understand the regional bushfire prevention planning processes.

Region 2 staff designed a computer aided database of all built environment risks across the region which provides Brigades and Groups the ability to access details of existing, new and emerging risks within their area. The database contains more than 700 entries of premises across the regions that require a degree of risk and response planning.

Brigades and Groups assisted with this project by completing templates in conjunction with premises owners. Risk and response plans are compiled dependent on the type and risk rating of the premises.

Volunteers and staff have responded to the call for assistance in many Regions across the State. Region 2 provided not only firefighters but as importantly Australasian Inter-service Incident Management System (AIIMS) trained personnel to assist in managing incidents.

In Region 2 a large number of volunteers assisted with fires at Curramulka, Paskeville (Hay Plant), Pine Point, Mt Pleasant and Bibaringa.

## KEY RESULT AREA 3 - EFFECTIVE EMERGENCY RESPONSE & MANAGEMENT

### REGIONAL REVIEWS

The Region 2 Operations Brigade once again spent many hundreds of hours supporting the region with fire ban activations, forward command support through the regional operations support van, logistics support with the critical movement of water and foam to major fires and the movement of regional spare appliances to all groups within the region.

Thanks goes to the many local farmers and members of the community who pitched in and helped out during the large fires on the Yorke Peninsula, Mt Pleasant and in the Adelaide Hills, without their support our job would be all that more difficult. We would also like to thank those in the community who heeded the warning to become fire ready.

#### GROUP ACTIVITIES

GROUP	Number of Incidents	Person Hours (at Incident)	Other Activities (hours) Training, Station Duties, Community Service, etc
Angaston (4 Brigades)	332	7 497	9 567.28
Barossa (6 Brigades)	415	6 806	5 615.50
Gilbert (12 Brigades)	250	3 069	4 452.50
Gumeracha (8 Brigades)	437	5 660	3 290.75
Horrocks (4 Brigades)	180	3 250	2 648.50
Light (11 Brigades)	707	10 129	7 902.00
Northern Yorke (6 Brigades)	165	2 929	1 788.00
Para (5 Brigades)	1 317	18 169	8 401.00
R2 Ops (1 Brigade)	9	290	913.25
Southern Yorke (10 Brigades)	212	3 230	3 462.35
Wakefield Plains (8 Brigades)	224	5 508	7 079.30
Yorke Valley (6 Brigades)	135	1 878	3 096.50
<b>Total (81 Brigades)</b>	<b>4 383</b>	<b>68 415</b>	<b>58 216.93</b>

#### Conclusion

Rural incidents and vehicle related incidents have again increased this year. Region 2 has had some which occurred in November 2009.

CFS firefighters, operations support and incident management people attended more campaign type fires this year than they have for a couple of years. Pre-planning was a key this year with brigades being brought up to active standby on a number of occasions resulting in the Region 2 motto of "Hitting it hard and hitting it fast" proving the best method of suppression. A number of fires could have been more devastating had our firefighters and incident managers not pre-planned on bad days to maximize the response.

The new 26 000 litre bulk water carrier has been commissioned and placed in an area that provides good response to bushfire risk.

A staging area trailer capable of providing a fully equipped staging area irrespective of where it is required is being built in region 2. The trailer will be fully self contained and will be responded as required by the Region 2 Operations Brigade.

An Air Operations Support Brigade is the Regions newest Brigade. The Brigade has been set up to support regional air operation activities and supply support when required to assist the State with air operations in other Regions.

This brigade trains on a weekly basis leading up to and during the fire season. The members of the Region 2 Air Operations Brigade are vital in the refilling of our air support fleet.



Region 2 Operations Support Brigade

## KEY RESULT AREA 3 - EFFECTIVE EMERGENCY RESPONSE & MANAGEMENT

### REGIONAL REVIEWS



**CFS Region 3** (Murraylands and Riverland) is a diverse region, covering approximately 54 000 square kilometres. The region's agricultural pursuits vary from dry land cropping and grazing to large areas of irrigated fruit, wine and vegetables. Apiarists are active in a number of parks within the region.

Tourism continues to develop with an increasing number of houseboats on the River Murray. The number of vehicles passing through and visiting the region contributes towards the overall number of responses on the major transport routes, particularly on the Dukes Highway which is a cause for concern.

#### INCIDENTS

Fixed alarms (no cause)	42
Hazmat incident	18
Miscellaneous incidents	12
Other incidents/attendance	103
Rural incident	230
Special service incident	68
Structure incident	26
Vehicle related incident	222
<b>Total</b>	<b>721</b>

#### Prevention & Preparedness

The increased fuel hazards along the River Murray, river corridor and unirrigated orchards throughout the Riverland are a focus of attention to identify the impacts this will have on community safety.

Region 3 continues to assist councils in the development of District Bushfire Prevention Plans and bushfire mitigation strategies to ultimately reduce the impact of bushfire hazards to assets within the community and to meet the legislative requirements of the Fire and Emergency Services Act and Regulations 2005.

Regional staff continue to engage with the communities throughout the Riverland and Murraylands Fire Ban District, to actively promote the principles associated with the 'Prepare Act and Survive' Message.

To assist in the delivery of this message the Region has been allocated a part-time Community Education Officer.

The Region continues to forward plan for the transition from the existing bushfire prevention planning processes to a landscaped based bushfire management process.

#### Operational Preparedness

Region 3 has a number of trained Level 2 Incident Management personnel, tasked to respond to incidents. Their skills are maintained by attending annual workshop and group exercises. This year the workshop was held in Mannum and provided an update in the current processes and exercised their skills in incident management.

The Region has a number of specialist resources that can be deployed across the State and Region to combat incidents. This year saw the practical completion of a HazMat pod which contains additional resources required for a prolonged event. This equipment is supported by trained specialist crews across the region.

The Groups and Brigades in Region 3 continue to maintain their skills by regular training. Certificate courses are conducted throughout the region with reaccreditations and validations ensuring current competencies are maintained. We have ten brigades within the region that have complied with their SFEC requirements and have achieved the 'Chief Officers Training Award for Excellence'.

This year the region has focussed on meeting the prerequisites for the Tactical Command & Leadership Course. The number of courses to be held in the region will increase over the next few years, with the aim to train more volunteers to meet their Standards of Fire and Emergency Cover (SFEC) requirements in this area.

#### Response

There were no significant incidents within the region but the Coorong Group were kept exceptionally busy with a number of fires which were started by lightning. These fires were controlled by resources within the region and the assistance of aerial support.



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## KEY RESULT AREA 3 - EFFECTIVE EMERGENCY RESPONSE & MANAGEMENT

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### REGIONAL REVIEWS

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#### **Managing our Business**

The Region, Groups and Brigades have achieved financial compliance and associated targets. A significant amount of work has either been identified or completed in minor maintenance or repairs to increase the standard of fire stations and group facilities. Outstanding works will be completed as funds become available.

#### **Valuing and supporting our people**

The Regional Volunteer Management Committee has met bi monthly in accordance with the terms of reference. This year a Group Officers Seminar was held to look at the long term issues affecting the Region and a number of priorities were identified to ensure a sustainable service in the future.

The CFS Service Medal has been presented to eligible volunteers across the region at various ceremonies. The medal awarded to members with increments of 10 years service has been well received in recognition of the commitment to serving their community.

## KEY RESULT AREA 3 - EFFECTIVE EMERGENCY RESPONSE & MANAGEMENT

### REGIONAL REVIEWS



**CFS Region 4** is the largest of the six CFS regions. It covers 809 592 square kilometres (approximately 64 per cent of the State) and encompasses the Mid North, Flinders and pastoral areas.

The **Mid-North** area is well known for farming and primarily recognised for its grain, sheep and cattle production and in recent years has seen the introduction of several wind farm projects occurring in the area and which are dominating parts of the landscape.

The **Flinders Ranges**, a dominant feature of the region, covers an area of 950 square kilometres and is recognised as one of the finest landscapes in Australia. It is also one of South Australia's most popular tourist destinations.

The **Pastoral Areas** are recognised for their remoteness and include a number of Indigenous communities, the largest being the Anangu Pitjantjatjara Yankunytjatjara Lands (APY) in the far north of the State. In recent years there has been a huge increase in mining ventures throughout these areas.

#### INCIDENTS

Fixed alarms (no cause)	47
Hazmat incident	16
Miscellaneous incidents	7
Other incidents/attendance	56
Rural incident	139
Special service incident	36
Structure incident	24
Vehicle related incident	169
<b>Total</b>	<b>494</b>

#### Indigenous partnerships

The region has continued to monitor and support the Nepabunna Brigade (set up last year) in assisting with the running of the brigade and training of members. Nepabunna has not had many callouts during this reporting period; however Region 4 will continue to assist them as required.

#### Ernabella (Pukatja)

A brigade has been formed at Ernabella and the training and delivery of a fire truck will occur in July 2010. This project has been a couple of years in the making.

Staff have visited Ernabella on four occasions this year to consult with the community and the future brigade firefighters. Each meeting at Ernabella has proven positive and the community is looking forward to the delivery of the fire truck and the training.

There is a building for training and an area to store CFS equipment and personal protective clothing and a shed has been made available to CFS to house the truck.

The community have procured a siren to be used in alerting the community to a fire in their area and to respond community members who have joined the CFS.

#### Cadets



Stirling North Cadets

Cadets throughout the region have been active and have attended seven different camps and excursions. Cadets have travelled come from Peterborough, Terowie, Whyte Yarcowie, Yongola, Stirling North, Roxby Downs, Andamooka and Woomera.

#### Training

Volunteers are exceeding Key Performance Indicators within the training program and new members are completing BF1 courses.

Maximum numbers are in attendance at most of the training courses.

#### Regional Initiatives

- All Truck servicing is arranged through the region.
- Tagging, testing and First Aid kits are contracted out on a regional basis.
- All stations are sprayed for spiders via regional contract.
- All fire extinguishers are serviced by contractors.
- Purchased a 15metre container to store PPE/ water/ foam etc at the Region 4 office.

## KEY RESULT AREA 3 - EFFECTIVE EMERGENCY RESPONSE & MANAGEMENT

### REGIONAL REVIEWS



*CFS Region 5 covers about 20 000 square kilometres of the state, with a population of 70 000 people. In general terms it covers the Upper and Lower South East. With reliable rainfall and abundant underground water the region has a strong history as a wealthy agricultural area. The district between Penola and Padthaway is Australia's premier wine-growing district due to a favourable combination of soils and climate. There has been recent rapid expansion of both viticulture and other horticulture in the area.*

*The south east of South Australia represents 85 per cent of the states forests and is a \$1.7 billion dollar industry with an annual growth rate of two per cent each year.*

#### INCIDENTS

Fixed alarms (no cause)	72
Hazmat incident	15
Miscellaneous incidents	9
Other incidents/attendance	83
Rural incident	146
Special service incident	80
Structure incident	46
Vehicle related incident	185
<b>Total</b>	<b>636</b>

#### Bushfire Taskforce recommendations

Staff continues to implement the ongoing recommendations from the Bushfire Task Force and monitor the potential recommendations from the Victorian Bushfire Royal Commission.

Volunteers within the South East have a close working relationship with their Victorian counterparts and it is expected that any implementation in Victoria may have a bearing in South Australia with the border brigades.

#### Bushfire Management Committees

The South East has commenced discussions with other agencies on the impending commencement of Bushfire Management Committees. It is anticipated that there will be only one committee to cover the South East.

#### Air Operations

Air operations across the region continue to develop with groups taking on additional roles at local air strips.

The Lucindale air strip is now fully functional with equipment and trained volunteers, and receives backup from the Region 5 Operations Brigade. The increase of aircraft a number of years ago has greatly reduced the size of fires volunteers have faced over that time.

#### Group Operations Management Plans (GOMPs) and Regional Operations Management Plans (ROMPs)

Operations Planning continues to work closely with groups to develop and refine the GOMPs. All eight groups now have a plan in draft form with a number now finalised and approaching the review dates.

ROMPs have undergone its annual review in line with that of other regions. The document continues to be an integral operational document in the light of relieving and new staff.

#### Community

Numerous house fires have occurred during 2009-10, with not one significant cause. The CFS continues to provide advice on home fire prevention measures. This information is provided in conjunction with the SAMFS on local south east AM radio stations.

#### Occupation Health and Safety

An occupational health and safety concern with a number of premises is that of those containing asbestos.

#### Personal Development Plans

Personal development plans have been completed for all staff with a view to providing career development and support to the staff.

Two staff members have commenced the Graduate Certificate in Public Sector Management with an expected completion in mid 2011. This is in line with the Individual Development Plans.

## KEY RESULT AREA 3 - EFFECTIVE EMERGENCY RESPONSE & MANAGEMENT

### REGIONAL REVIEWS

#### Training

Negotiations have continued between CFS, State Emergency Service (SES), SA Ambulance, SA Metropolitan Fire Service (SAMFS) and SA Police to develop the South East Training Centre.

Plans are ongoing to develop vertical rescue training at Training Centre, while the SA Police use the site on an ongoing basis for operational training. This has increased the good working relationship between all agencies and assists in times of multi agency emergency attendance. CFS staff and volunteers recently participated in a joint CFS and SES vertical rescue access training course at the Training Centre.

The development of Level 2 Incident Management Teams continues. A number of senior volunteers have indicated their intention to attain higher positions and develop their skills through further training. This will assist the region in its goal of being able to field Level 2 Incident Management Teams.

#### Incidents

The South East experienced a number of lightning strikes during December. Lightning strikes was the cause for the Taratap grass / scrub fire which ended up being the largest fire for the State for 2009-10.

At the height of the fire there were some 50 appliances, 160 firefighters and five aircraft in attendance. A number of 'Catastrophic Emergency Warning Messages' and 'AlertSA' messages distributed.

A Level 3 Incident Management Team was put into place and strike teams were deployed from neighbouring regions. The fire took 13 hours to be declared as 'controlled'.

#### Initiatives

The region looks forward to developing a number of initiatives over 2010-11;

- Procurement of an additional field operation bus to promote better operations at incidents;
- Further development of SAPolice use of the South East Training Centre;
- Vertical rescue training to be developed at the South East Training Centre;
- Continuously developing liaison relationships with other emergency services organisations;
- Working closely with Victoria in the light of their changing fireground communications systems
- Housing of the dry fire fighting equipment in the Tatiara Group and working with their committee to further develop its potential; and
- The development of a running grassfire simulator for Groups and Brigades to use at training days.

The region was donated a field operation bus by ForestrySA. The bus is now operational and has been deployed in minor roles to a number of incidents. The radios have been configured to allow multi agency use and the vehicle is always available to other agencies to use.

The region has also developed a HazMat trailer to carry additional HazMat cache items. This can be deployed by staff or with the assistance of the regional operations brigade.



Field Operation Bus

## KEY RESULT AREA 3 - EFFECTIVE EMERGENCY RESPONSE & MANAGEMENT

### REGIONAL REVIEWS



**CFS Region 6** is made up of Eyre Peninsula and the West Coast and covers approximately 188 000 square kilometres. It has approximately 20 per cent of the State's geographical area and approximately 43 per cent of the region is covered by native vegetation.

The major road network in the region is 'National Highway One' and runs East-West across the north of the region. The Eyre Highway is the main conduit for heavy freight vehicles, passenger coaches, tourists towing caravans and single light vehicles linking the Eastern States and Western Australia. At present in excess of 160 000 vehicles traverse the highway annually and it is predicted commercial and tourist traffic will increase significantly over the next decade.

#### INCIDENTS

Fixed alarms (no cause)	20
Hazmat incident	4
Miscellaneous incidents	4
Other incidents/attendance	34
Rural incident	116
Special service incident	19
Structure incident	19
Vehicle related incident	86
<b>Total</b>	<b>302</b>

#### Port Lincoln Fire

The Port Lincoln Fire on 23 December 2009 involved 40 appliances and a strike team from Region 4.

The fire started as a grass fire in a quarry approximately three kilometres from the Port Lincoln city centre and by about 1:00pm instantly grew into a towering front of flames penetrating the outskirts of the city.

The fire impacted on the north-western side of the city and although structures were lost there was no loss of life or major injury.



Bushfires spread towards the town centre

The successful outcome of direct attack and property protection for the community was attributed to the regions prevention work, community education, response planning by the group and region and having a successful management team in place early.

#### Bushfire Cooperative

Since the fire a 'Bushfire Cooperative' has been implemented to manage planning and fuel reduction on all private and public lands.

Regional committees have addressed a number of issues to achieve outcomes over the last twelve months. Issues have included reviewing training needs, vehicles and equipment, and more specifically, looking at the implementation of the South Australian Computer Aided Dispatch (SACAD) from a Regional perspective.

#### Operations Planning

The Regional Operations Planning Officer has assisted with the revision of Group Operational Management Plans (GOMPs) as well as undertaking a review of the Regional Operations Management Plans (ROMPs). The Officer has been involved with looking at providing training in areas of response to monitored alarm systems and the mapping of response areas for SACAD.

There have been a number of meetings with the Indigenous National Resource Management Board in the area of fire management, planning and traditional burning practices.



## KEY RESULT AREA 3 - EFFECTIVE EMERGENCY RESPONSE & MANAGEMENT

### REGIONAL REVIEWS

#### Prevention

The Prevention Officer has been engaged with the Prepare Act, Survive Campaign as well as having provided advice to various parties on Native Vegetation clearance, most particularly to those involved in the Port Lincoln Fire.

The Prevention officer has been delegated to approve applications for managing native vegetation under Regulation 5A of the Native Vegetation Regulations and he has provided advice to Council Fire Prevention Officers and to the general public on matters relating to managing native vegetation.

Following the December Fire a number of initiatives were initiated and will be completed by the end of 2010. These included Council Staff familiarisation with Native Vegetation clearance applications and a Fire Expo as another tool in Community Education.

#### Community Education

A number of the saves during the Port Lincoln Fire can be directly attributed to the work done by community education as part of the prevention planning framework around the Greater City of Port Lincoln.

#### Training

The Training Officer continues to work towards reducing the training gap and where possible is working towards delivering training at a local level while also ensuring that the brigades meet their Standards of Fire and Emergency Cover.

A course in the use of breathing apparatus which utilised the local risks within the area (ie silos) for trainees was hosted by the region and was the first breathing apparatus course for the region to be provided outside of the State Training Centre (Brukunga).

The course was very successful and attendance at the course was fully prescribed by trainees from the region. The course model will be used later in the year for courses scheduled to be held at Ardrossan and Jamestown.

Region 6 continues to provide courses to up-skill members in specialist and leadership roles ie'

- Initial HazMat course – Port Lincoln;
- Check Installed Fire Safety Systems – Wudinna; and
- Tactical Command and Leadership – Port Lincoln

The trial of a remotely based Regional Officer at Ceduna has proved a benefit to the region by spreading our resources across the area.

With the ever increasing pressures on the volunteers, a pleasing trend within the Region is the close working relationship between the CFS and SES with both organisations working cooperatively in areas such as road crash rescue and vertical rescue.

### NEW REGIONAL HEADQUARTERS

The new Regional Headquarters which is shared jointly between the SA Country Fire Service and the SA State Emergency Service will see even greater levels of cooperation and sharing of resources. The Regional Headquarters will be officially opened 15 August 2010.



# MAJOR ACTIVITIES REPORTING BY KEY RESULT AREA

## KEY RESULT AREA 4

### VALUING AND SUPPORTING OUR PEOPLE OUR PEOPLE ARE SUPPORTED AND DEVELOPED

#### CFS Workforce Statistics SAFECOM Volunteer Management Branch SAFECOM Occupational Health Safety and Welfare SAFECOM Occupational Health Safety and Welfare – Statistics

#### CFS WORKFORCE STATISTICS AS AT 30 JUNE 2009 Provided by SAFECOM Human Resources

##### Employee numbers, gender and status

Total number of employees at 30 June 2009	
Persons	133
FTE's	124.8

Gender	% Persons	% FTE's
Male	57.14	59.29
Female	42.86	40.71

Number of persons during the last 12 months	
Separated from the agency	12
Recruited to the agency	35
Recruited to the agency during the 09/10 financial year AND who were active / paid at June 2010	34

Number of persons at 30 June 2010	
On leave without pay	2

##### Number of persons by salary bracket

Salary bracket	Male	Female	Total
\$0 - \$49,199	11	27	38
\$49,200 - \$62,499	19	20	39
\$62, 500- \$80,099	26	9	35
\$80,100 - \$100,999	18	1	19
\$101,000+	2	0	2
<b>Total</b>	<b>76</b>	<b>57</b>	<b>133</b>

##### Status of employees in current positions

FTE's	Ongoing	Short-term contract	Long-term contract	Casual	Total
Male	58.5	13.5	2	0	74
Female	33.3	16.5	1	0	50.8
<b>Total</b>	<b>91.8</b>	<b>30</b>	<b>3</b>	<b>0</b>	<b>124.8</b>

Persons					
Male	59	15	2	0	76
Female	37	19	1	0	57
<b>Total</b>	<b>96</b>	<b>34</b>	<b>3</b>	<b>0</b>	<b>133</b>

## KEY RESULT AREA 4 – VALUING AND SUPPORTING OUR PEOPLE

### Number of Executives by status in current position, gender and classification

Classification	Term		Total				Total
	Male	Female	Male	% of total execs	Female	% of total execs	
EXEOA	1	1	0	0	1	33	1
EXEOB	1	0	1	33	0	0	1
EXEOC			1	33	0	0	1

### TOTAL DAYS LEAVE TAKEN - Needs to be divided by average FTE figure for the financial year for per FTE figure

Leave type	2009-10	2008-09	2007-08	2006-07
Sick leave taken	547.03	402.63	417.76	557.07
Family carer's leave taken	15.6	19	31.87	10.57
Miscellaneous special leave	51.57	6.57	29.73	21.53

### Number of employees by age bracket by gender

Age bracket	Male	Female	Total	% of total
15 - 19			0	.75
20 - 24	4	1	5	3.76
25 - 29	3	8	11	8.27
30 - 34	4	6	10	7.52
35 - 39	9	8	17	12.78
40 - 44	11	7	18	13.53
45 - 49	10	5	15	11.28
50 - 54	13	12	25	18.8
55 - 59	11	4	15	11.28
60 - 64	8	5	13	9.77
65+	2	1	3	2.26
<b>Total</b>	<b>76</b>	<b>57</b>	<b>133</b>	<b>100</b>

### Number of Aboriginal and/or Torres Strait Islander employees

Salary bracket	Aboriginal employees	Total employees	% Aboriginal employees
\$0 - \$49,199	0	38	0
\$49,200 - \$62,499	0	39	0
\$62,500 - \$80,099	0	35	0
\$80,100 - \$100,999	0	19	0
\$101,000+	0	2	0
<b>Total</b>	<b>0</b>	<b>133</b>	<b>0</b>

Cultural and linguistic diversity	Male	Female	Total	% of Agency
Number of employees born overseas	2	8	10	7.52
Number of employees who speak language(s) other than English at home	1	1	2	1.5

### Number of employees using voluntary working arrangements by gender

Leave type	Male	Female	Total
Purchased Leave	0	0	0
Flexitime	63	48	111
Compressed Weeks	0	0	0
Part-time	0	11	11
Job Share	0	15	15
Working from Home	4	2	6

Total numbers of employees with disabilities	Male	Female	Total
Disability requiring workplace adaptation	0	1	0.8
Physical	0	1	0.8



## KEY RESULT AREA 4 - VALUING AND SUPPORTING OUR PEOPLE

### VOLUNTEER STRATEGY and SUPPORT BRANCH (SAFECOM)

The Volunteer Strategy and Support (VSS) Branch supports emergency service volunteers by providing practical assistance and advice on recruitment, retention, recognition of volunteers and the delivery of non-operational training. Additionally, the VSS Branch provides advice to the CFS on volunteering issues, including data reporting, participation in research, employer and volunteer recognition, legislative advice and youth programs.

The main achievements of the VSS Branch this year have been in the following areas:

#### Recruitment and Retention

VSS provides support to the CFS for recruitment and retention through the 1300 volunteer recruitment hotline, the delivery of recruitment programs by Volunteer Support Officers (VSO's) and by having a recruitment focus at community events such as Field Days and Career Expos. In addition to this, VSS has also achieved the following:

#### Promotional Materials

As part of the VSS Recruitment Strategy a range of 'Volunteer Now' promotional materials were developed to encourage the recruitment of new CFS volunteers. Materials such as key rings, stress balls, pens and balloons will be used at shows and field days, community events and other recruitment activities.

As part of the VSS Communication Strategy brochures, posters and folders were developed to better promote the services that VSS provides to emergency service volunteers.

#### Mentoring for Succession Planning

VSS was successful in securing a National Emergency Volunteer Support Fund (NEVSF) grant to trial a Mentoring for Succession pilot program in the Riverland region. Feedback from this program was positive and as a result, a training package is available to be delivered to Regions, Groups and/or Brigades.

#### Volunteer and Employer Recognition and Support Program (VERSP)

Volunteer and Employer Recognition and Support Program (VERSP) events were held in Pt Elliot, West Beach, Aldinga and Wallaroo. Over 400 emergency service volunteers attended these events and certificates were provided to 83 employers of volunteers and 55 self employed volunteers.

This program is continuing to evolve with smaller 'mini-VERSPs' being trialled at Brigade level, with four events having been held in 2009-10.

#### Royal Show

In 2009 the VSS Branch coordinated the CFS and SES non operational presence at the Royal Adelaide Show. The combined stand had a focus on recruitment and agency awareness raising as well as community education concerning fire safety and flood awareness. The stand was staffed by both volunteers and staff from CFS, SES and SAFECOM, with additional support provided by the CFS Promotions Unit. Feedback from those involved with the show presence was very positive, with the Royal Agricultural and Horticultural Society of SA Inc awarding the site Highly Commended for the Best Outdoor Site.

#### YOUTH PROGRAMS and ACTIVITIES

##### Anzac Eve Youth Vigil

Thirteen young people from the CFS and SES joined members of various other youth local volunteer organisations to brave the cold and wet conditions and recognise the legacy of ANZAC at the eleventh ANZAC Eve Youth Vigil, held at the South Australian State War Memorial on North Terrace.

The young people were exceptional representatives for the formal ANZAC Eve ceremonies which included laying tributes to the fallen, meeting State Governor His Excellency Rear Admiral Kevin Scarce, educating touring dignitaries on the symbolism of the monuments, standing guard, and delivering eloquent speeches to the assembled guests.

Another two ANZAC Eve Youth Vigils were held across the state at the Soldiers Memorial in Blackwood and at the City of Onkaparinga Memorial Gardens.

##### Youth Advisory Council

Young CFS members are the leaders of tomorrow and with the establishment of the Youth Advisory Committee (YAC) the CFS is providing a 'voice' for young CFS members.

The YAC will:

- provide a youth perspective on issues
- be actively involved and play an important role in leadership and decision making (including taking on the role of observer at all COAC Meetings); and
- raise issues that have been identified as important to young people in the CFS.

## KEY RESULT AREA 4 - VALUING AND SUPPORTING OUR PEOPLE

### VOLUNTEER STRATEGY and SUPPORT BRANCH (SAFECOM)

The YAC will consist of ten members, including:

- six Regional Youth Representatives aged between 16 – 30 years of age
- one CFS Volunteers Association Youth Representative
- Youth Development Officer (VSS)
- one CFS staff youth representative; and
- one senior CFS staff member.

The process of selection for the YAC has begun with those interested completing an application form, detailing the skills they can bring to the YAC and what issues they see as important for young people today in the CFS.

#### CFS Youth Summit

Facilitated a youth summit for young people across the CFS:

- The Summit was held at Hahndorf 30-31 August 2009.
- Around 40 delegates aged 18 to 25 attended including two young volunteers invited to represent the South Australian Ambulance Service, and four representing the SA State Emergency Service. Several other CFS delegates were also dual volunteers with these organisations.
- Speakers included the Minister for Emergency Services Michael Wright, CFS Chief Officer Euan Ferguson and representatives from the Bushfire CRC, Volunteers Association, and the University of South Australia's Centre for Applied Psychological Research.

*Benefits included:*

- Engaging with young volunteers around issues of recruitment, retention, work-life-volunteering balance, and innovation and change within the CFS.

A key recommendation from the summit was the development of the CFS Youth Advisory Committee.

A working party including delegates from the Summit was set up and has presented a draft Terms of Reference for endorsement by the Chief Officers Advisory Committee (COAC). It is anticipated the Youth Advisory Committee will be established and functional following the 2009-2010 Fire Danger Season.

#### Constitutions

The VSS Branch, in consultation with CFS and the CFS Volunteers Association has developed standard CFS Brigade and Group constitutions in line with the *SA Fire and Emergency Services Act 2005*. These constitutions were distributed to CFS Brigades and Groups in June 2010.

Staff from VSS will be attending annual general meetings and supporting Brigades and Groups as they work through the adoption of the new constitution.

It is hoped that by October 2010 the majority of CFS Brigades and Groups will be governed by their new constitution.

#### Other Achievements

- Transitioning to the new Crimtrac interface for processing National Criminal History Checks
- Service Level Agreements between CFS, SAFECOM and SES have been signed off. Local Area Plans are being developed for each region.
- Management Modules have been audited and refined to provide five key modules able to be delivered to volunteers.

#### Statistics (2009-10)

- 1 675 National Criminal History checks
- 1 152 Recruitment referrals
- 1 300 Recruitment hotline or website enquiries.

#### CFS Volunteer Numbers

Region	Fire Fighters		Operational Support		Cadets		Total	
	Jun-10	Jun-09	Jun-10	Jun-09	Jun-10	Jun-09	Jun-10	Jun-09
0*	368	329	154	146	0	0	522	475
1	2 512	2 540	917	1 010	302	274	3 731	3 824
2	2 150	2 120	569	618	265	255	2 984	2 993
3	1 174	1 220	272	304	119	106	1 565	1 630
4	1 431	1 450	418	552	175	181	2 024	2 183
5	1 903	1 860	435	459	59	63	2 397	2 382
6	1 442	1 468	350	348	95	112	1 887	1 928
<b>Total</b>	<b>10 980</b>	<b>10 987</b>	<b>3 115</b>	<b>3 437</b>	<b>1 015</b>	<b>991</b>	<b>15 110</b>	<b>15 415</b>

\* 0 Region – Headquarters Support Brigade + DEH

## KEY RESULT AREA 4 - VALUING AND SUPPORTING OUR PEOPLE

### OCCUPATION HEALTH SAFETY and WELFARE (SAFECOM)

#### Safety culture

The executive and senior management of the CFS continues to place a high value on the safety and welfare of its volunteers and staff.

In accordance with the Chief Officers' Commitment to Safety in the CFS Strategic Directions (2009), CFS has maintained and promulgated its safety message of 'Safety First – Come Home Safe'

The CFS Chief Officer monitors the progress and success of the OHS&W activities through the monthly reports from functional managers and the Senior OHS Advisor, reporting at the Strategic Leadership Group meetings and the weekly managers meetings.

OHS&W objectives are included in the CFS Strategic Business Plan. The Chief Officer's Advisory Council and Regional Volunteer Management Committees are consulted and kept informed of OHS&W initiatives via a Health & Safety Representative on each of these forums.

WorkCover Evaluators performed an evaluation against the *WorkCover Performance Standards for Self-Insurers* during last quarter of 2009. The Evaluators noted in their report that the CFS:

- has demonstrated an ongoing commitment to managing OHS&W;
- system is generally compliance focussed. Although there is some evidence of improvement there is not as yet a planned and measured approach against system performance;
- demonstrated a strong commitment to consultation; and
- the South Australian Fire and Emergency Services Commission (SAFECOM) need to work cooperatively to ensure that non-conformances identified within the report are addressed. Accountability and responsibility for corrective action needs to be clearly assigned and supported through resources where required.

The CFS agreed with the Evaluation Report and is developing a corrective plan in partnership with WorkCover to improve performance.

#### Welfare and Support to CFS personnel and their families

The Stress Prevention and Management program (SPAM) and the staff Employee Assistance Program (EAP) has continued to be delivered to staff and volunteers and has proven to be a valuable support service to members seeking assistance with challenging issues that face them and or their families.

The SPAM team conducted 24 group interventions and three pre-incident training sessions for the CFS Brigades. Approximately 349 volunteers participated. 1007 hours of individual follow ups were provided.

The EAP information continues to be provided during new staff inductions.

#### Health programs

During 2009-10 free influenza vaccination were again offered and provided to CFS staff. Educational information together with health provisions were provided to staff as part of the implementation of the CFS Pandemic Influenza Management Plan to address the risk posed by the H1N1 (Swine Flu) Influenza. Hepatitis B (and hepatitis A where required) vaccinations continue to be offered on a voluntary basis to staff and volunteers.

#### Safety in the Public Sector 2007 – 2010

The Chief Officer is required to report against the safety performance target criteria and implement strategies to move their organisation towards a resilient safety culture as prescribed by the Safety in the Public Sector 2007 – 2010 Framework.

## KEY RESULT AREA 4 - VALUING AND SUPPORTING OUR PEOPLE

### OCCUPATION HEALTH SAFETY and WELFARE (SAFECOM)

#### Occupational Health & Safety Performance

**Table 1: OHS Legislative requirements**

Number of notifiable occurrences pursuant to OHS&W Regulations	0
Number of notifiable injuries pursuant to OHS&W Regulations division 6.6.	2
Number of notices served pursuant to OHS&W Act s35, s39 and s40 (default, improvement and prohibition notices)	0

**Table 2: Agency gross<sup>1</sup> workers compensation expenditure for 2009-10 compared with 2008-09<sup>2</sup>**

Expenditure	2009-10 (\$)	2008-09 (\$)	Variation (\$)+ (-)	% Change + (-)
Income Maintenance	412 070	231 435	180 635	78.05%
Lump Sum Settlements Redemptions-Sect 42	250 000	0	250 000	-250%
Lump Sum Settlements Permanent Disability-Sect 43	5 423	82 628	-77 205	-93.44%
Medical/Hospital Costs combined	347 101	212 963	134 138	62.99%
Other	305 898	27 292	333 190	-1220.85%
Total Claims Expenditure	1 320 492	755 734	564 758	74.73%

<sup>1</sup> before 3<sup>rd</sup> party recovery

<sup>2</sup> information available from SIMS (for detailed advice on data extraction contact PSWD)

**Table 3: Meeting Safety Performance Targets<sup>3</sup>**

	Base: 2005-06	Performance: 12 months to end of June 2010			Final Target
	Numbers or %	Actual	Notional Quarterly Target	Variation	Numbers or %
1 Workplace Fatalities	0	0	0	0	0
2 New Workplace Injury Claims	85	50	68	-18	68
3 New Workplace Injury Claims Frequency Rate	n/a				n/a
4 Lost Time Injury Frequency Rate ***	n/a				n/a
5 New Psychological Injury Claims	0	1	0	1	0
6 Rehabilitation and Return to Work					
6a Early Assessment within 2 days	83.53%	8.00%	80.00%	-72.00%	80.00%
6b Early Intervention within 5 days	85.71%	33.33%	80.00%	-46.67%	80.00%
6c RTW within 5 days	84.21%	81.25%	75.00%	6.25%	75.00%
7 Claim Determination					
7a Claims determined in 10 business days	97.65%	88.14%	75.00%	13.14%	75.00%
7b. Claims still to be determined after 3 months	1.18%%	1.69%	3.00%	-1.31%	3.00%
8 Income Maintenance Payments for Recent Injuries:					
2008-09 Injuries (at 24 months development)	n/a	\$311 435	\$84 479	\$226 956	n/a
2009-10 Injuries (at 12 months development)	n/a	\$69 650	\$66 545	\$3 105	n/a

\* Except for Target 8, which is YTD, for Targets 5, 6c, 7a and 7b, performance is measured up to the previous quarter to allow reporting lag.

\*\* Based on cumulative reduction from base at a constant quarterly figure.

\*\*\* Lost Time Injury Frequency Rate Injury frequency rate for new lost-time injury/disease for each one million hours worked. This frequency rate is calculated for benchmarking and is used by the WorkCover Corporation.

Lost Time Injury frequency rate (new claims): Numbers of new cases of lost-time injury/disease for year x 1,000,000 Number of hours worked in the year

- information available from SIMS (SIPS target report)

## KEY RESULT AREA 4 - VALUING AND SUPPORTING OUR PEOPLE

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### The Country Fire Service Volunteers Association

*"Representing the interests of CFS Members"*

The Country Fire Service Volunteers Association Inc (CFSVA) represents the interests and welfare of CFS volunteers.

The CFSVA works to promote the interests of volunteers to CFS and the Government. It works through a branch system to allow members to raise issues and express their views.

The ten branch presidents form the State CFSVA Management Committee along with the State President, Mr Ken Schutz AFSM, Vice Presidents Mr Wayne Thorley AFSM and Mr Roger Flavell, and Executive Director Ms Wendy Shirley.

A major focus of the CFSVA has been funding for the CFS. The Association believes the CFS has been historically under-funded, particularly in the areas of training, station building and maintenance, equipment and staffing to support volunteers.

The State Government allocated \$7.2 million in February 2010, to fund some building maintenance works, 600 much needed pagers and a computer and broadband connectivity rollout to all brigades and group bases. This funding was well received; however it did not address the two major issues of training and staff numbers. The Association will continue to push for increased funding in these two areas.

The Association has advocated for a total exemption from the driver fatigue laws impacting on our volunteer drivers, allowing similar provisions to apply as to the defence forces. We now have an exemption for all driving to, at and from emergencies, but we will continue to advocate for the full exemption. In addition, the Association has worked to ensure that the new SA Code of Practice for Working Hours recognised the unique situation faced by CFS as a volunteer emergency service by assisting in the development of the *"Emergency Services Guidelines for Risk Managing Fatigue"*.

The CFSVA was pleased to see that the Government has committed to lowering the speed limit past red and blue flashing lights at emergencies to 25 kph in line with other common speed restrictions, such as school crossings, school buses and road workers.

The Association, along with other associations and unions working in emergency situations on roadways, has been advocating such a speed limit for some years.

The Association is most keen to see that the introduction of the new system for call receipt and dispatch (SACAD) due to be introduced in May 2011, causes as few problems as possible for the operations of CFS Brigades in the changeover period. To that end the Association has been active on the SACAD Business Reference Group, and has worked closely with senior CFS Volunteers to increase awareness of the upcoming change and to ensure that CFS Volunteers have a system that meets their needs and way of working.

The CFS Volunteer Charter was signed in June 2008, enshrining the principles of consultation, mutual obligation and partnership between CFS volunteers and CFS, SAFECOM and the Government. The Association is looking to have this Charter resigned and more effectively communicated to other parts of government that make decisions affecting volunteers.

Other initiatives of the Association in 2009 / 10 included:

- Free entry for SA national parks for CFS volunteers. Some 600 volunteers have applied for a parks pass so far this year;
- A free legal advice telephone service for our members;
- Recruitment advertisements produced by the Association were run in the far west and pastoral areas of the State. These advertisements will run in the Riverland in August 2010;
- The activities of the CFS Heritage Committee which now has some 16 old CFS appliances under its care, along with equipment, uniforms and early memorabilia.

The Association continues to be represented on the SAFECOM Board and the Sector Advisory Committee. The CFSVA President, Mr Ken Schutz AFSM, chairs the CFS Chief Officer's Advisory Council (COAC) which is the peak body for volunteer input into CFS decision making. The CFSVA is also active on 13 other CFS and SAFECOM Committees ensuring that the interests of CFS volunteers continue to be protected and their views heard at every level.



## MAJOR ACTIVITIES REPORTING BY KEY RESULT AREA

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### KEY RESULT AREA 5

#### MANAGING OUR BUSINESS BETTER

#### CFS ACTIVITIES REFLECT THE PRINCIPLES OF BUSINESS EXCELLENCE AND CONTINUOUS IMPROVEMENT

#### STRATEGIC SERVICES INFRASTRUCTURE and LOGISTICS BUSINESS SERVICES FINANCIAL SUMMARY

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### STRATEGIC SERVICES

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***CFS activities reflect the principles of Business Excellence and Continuous Improvement***

#### Governance

The five key result areas:

- Community and Environmental Risk Reduction;
- Organisational Preparedness;
- Effective Emergency Response and Management;
- Valuing and Supporting Our People; and
- Managing Our Business Better

These key result areas underpinned the CFS Strategic Directions for 2009-10 and guided the CFS business planning process and quarterly reporting program. CFS continued to work closely with the South Australian Fire and Emergency Services sector agencies and the SA Fire and Emergency Services Commission (SAFECOM) office to develop synergies across the sector and implement business efficiencies for improved community service delivery.

Members of the CFS Strategic Leadership Group engaged in several SAFECOM Board Governance Committees established to pursue strategic cross sector governance improvements. These included the Prevention, Preparedness, Response and Recovery Committee, the Strategic Thinking Committee and participation will occur in the Business Excellence Committee when it commences in August 2010.

CFS maintained membership of the SAFECOM Audit and Risk Management Committee and reported on its risk management program and compliance requirements.

Internal and external committees that exercise a governance or consultative role with the objective of continuous improvement continue to be integral to CFS engagement with its stakeholder group.

These include but are not confined to:

- Chief Officer's Advisory Council;
- Strategic Leadership Group;
- SA Bushfire Prevention Advisory Committee;
- Regional Bushfire Prevention Committees;
- Government Agencies Fire Liaison Committee;
- Volunteer OH&S Committee;
- Staff OH&S Committee;
- Telecommunications Committee;
- Centre for Lessons Learned; and
- Emergency Services Coordination Committee

#### South Australian State Strategic Plan

CFS continued to provide services that broadly assist Government in meeting several areas of the State Strategic Plan.

Most notably, CFS services:

- Improve wellbeing and public safety through the provision of high quality emergency response services and community bushfire education and awareness programs (Objective 2: Improving Wellbeing – Public Safety).
- Contribute to building communities and supporting volunteers through the maintenance of the CFS Brigade structures which engage CFS volunteers in various forms of activity at community level (Objective 5: Building Communities - Volunteering).

## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

### STRATEGIC SERVICES

- Assist in the sustainability of South Australia's natural resources through rapid suppression of bushfires and mitigation of structure fire losses, and through the purchase of smaller capacity vehicles with lower carbon emissions wherever possible, and re-engineering of fire stations and other CFS built structures to capitalise on energy efficiency (Objective 3: Attaining Sustainability - Biodiversity, Climate Change, Energy Efficiency – Government Buildings).

In these areas, CFS is also focussed on 'Improving performance in the public sector – customer and client satisfaction with government services' (Objective 1: Target T1.7) and 'Improving performance in the public sector – administrative efficiency' (Objective 1: Target T1.9).

#### Workforce Plan

The 2009-10 Workforce Plan was tendered and approved by the SAFECOM Board. The Workforce Plan and Structural Chart endeavoured to identify operational and business requirements, both currently and into the next few years and match these with the appropriate skills and staffing resources to meet the CFS Strategic Directions and Key Result Areas.

Once again, the Workforce Plan highlighted significant pressure on CFS in meeting its service delivery requirements particularly in regards to meeting volunteer expectations.

The tragic Victorian bushfires in February 2009 and the establishment in March 2009 of the South Australian Bushfire Task Force has required CFS to re-evaluate its resources and priorities to ensure that bushfire risk in South Australia is managed effectively.

The 2009-10 Workforce Plan identified a range of business processes and engagement strategies with emergency sector agencies to develop greater efficiencies.

#### Risk Management

The CFS Risk Register was maintained in 2009-10 to ensure that the organisational requirements to identify, assess, evaluate and treat risk continued to be undertaken to a high standard. The Strategic Leadership Group elected to retain the previous annual safety message as 'Safety First – Come Home Safe' in recognition of its powerful message to volunteers and staff.

The established intranet based risk register database was reviewed on a monthly basis. During a joint meeting in June 2009 of the Chief Officer's Advisory Council and the Strategic Leadership Group, a decision was made to implement a more streamlined risk reporting tool to complement the electronic Risk Register for more succinct reporting, and further development of this continued in 2009 - 2010.

CFS continues to report risk in the *Extreme* and *Very High* category to the Audit and Risk Management Committee, complete with comment on the progress of treatments.

Risk Management underpins all CFS activities in recognition of the often inherently dangerous nature of operational work, and the safety of our personnel as a primary driver.

#### STRATEGIC ISSUES

##### Bushfire Task Force

The establishment by the South Australian Government of the Bushfire Task Force in March 2009, soon after the announcement of the Victorian Bushfires Royal Commission, with a brief to maintain an overview of the work of the Royal Commission predicts a period of substantial review of the South Australian bushfire management arrangements.

The Bushfire Task Force is required to report to the State Emergency Management Committee that, in turn, reports to the Emergency Management Council Chaired by the Premier. Given the comparative similarity between the two states bushfire risk, fire fighting agency operational policies and geographical landscapes and fire risk, the Interim report of August 2009 and the Final report due to be released on the 31<sup>st</sup> July 2010 will provide opportunities for the Bushfire Task Force to undertake a comparative analysis of the co-incidence of matters of concern and implement strategies for improved outcomes for South Australian communities.

##### Country Fire Service Volunteers Association

CFS continued to maintain a strong and collaborative relationship with the CFS Volunteers Association. This body represents all volunteer firefighters and support members, and is funded through an annual agreement that comprises an approved business plan. The executive of the Association play a significant part in assisting the CFS develop its annual planning and strategic directions setting.

The Strategic Services Branch managed the support funding agreement and monitored expenditure during 2009-2010.

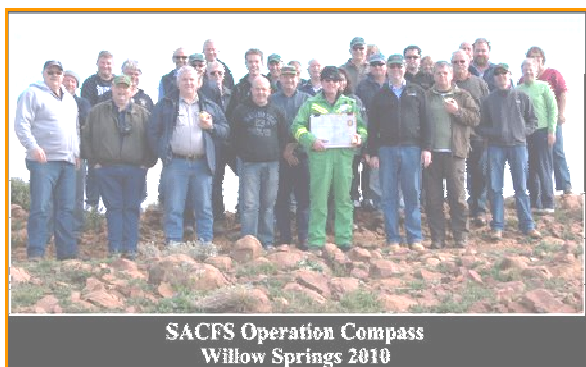
## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

### STRATEGIC SERVICES

#### OPERATION COMPASS

The CFS Chief Officer undertook an Organisational Health Check of the SA Country Fire Service between February and June 2010. Key questions asked were “What is going well in CFS?”, “What is not going well?”, “What three things would you do if you were the Regional Commanders / Business Unit Manager?” and “What three things would you do if you were the Chief Officer?” The Health Check process was conducted with all six Regional Volunteer Management Committees, the CFS Volunteers Association Management Committee, CFS Administration staff and all CFS employees.

*Operation Compass* was a CFS planning forum engaging Senior Leadership Group members, key CFS Executive, Managers and staff, nominated SA Fire & Emergency Commission staff, key emergency services sector agency personnel and nominated CFS Volunteers Association members. From 17-21 June 2010, representatives gathered at Willow Springs to take part in *Operation Compass*.



This forum was used to stimulate discussion, challenge and illicit new ideas, with a major component being consideration of the outcomes of the Organisational Health Check. All information gained from the Organisational Health Check consultation process was consolidated into a hierarchy of voted preferences. The top fifteen issues were then allocated to functional managers to progress.

The discussion outcomes will also assist CFS in future planning, identifying priorities and enabling CFS to be an agile and adaptable organisation into the future and capable of meeting future challenges.

#### FREEDOM OF INFORMATION

The following information is provided pursuant to the provisions of *Section 9 of the Freedom of Information Act 1991*.

A request for access to a document must be made in writing and should be addressed as follows:

*Freedom of Information Officer  
SA Country Fire Service  
GPO Box 2468 ADELAIDE SA 5001*

#### Fees and charges

A request must be accompanied by an application fee of \$28.75. The application fee may be waived in cases where payment is likely to cause financial hardship to the applicant.

An application for waiver of the fee should state grounds for such waiver.

#### Policy documents

Description of the kinds of documents held by CFS Headquarters and Regional Offices include:

- Annual Reports
- Agenda, Minutes & Reports presented to CFS
- Regional & Advisory Committees
- Ministerial enquiries & briefings
- Strategic Plans
- Policies
- Business Plans
- Group & Brigade Incident
- Regional Operations
- Management Plans
- Group Operations
- Management Plans
- Various information brochures and fact sheets on Fire Prevention & Awareness
- Volunteer Magazine

#### FREEDOM OF INFORMATION STATISTICS

##### **FOI requests received**

New (including transferred in)	16
Total to be processed	16
Completed requests	13

<b>Total to be processed</b>	<b>9</b>
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##### **Results of FOI requests**

Granted in full	8
Granted in part	5
Section 16(a) exempt	

<b>Fees received</b>	<b>\$1 081.55</b>
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##### **Days to Process**

0-15 days	0
16-30 days	8
Over 30 days	5

<b>Total processed</b>	<b>13</b>
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## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

### INFRASTRUCTURE and LOGISTICS

#### VEHICLE FLEET

CFS continues to replace its appliances when they reach twenty years of age. In most cases they are replaced on a like for like basis but a more flexible approach is being applied so as to meet the changing demographics of volunteers.

#### NEW APPLIANCE PURCHASES

##### 34 Rural Type Appliances.

Nineteen 34, (three thousand litre, four wheel drive rural/urban), type appliances were ordered and built by Moore Engineering in Murray Bridge South Australia. These new appliances were allocated to CFS Brigades at Ardrossan, Auburn, Blanchetown, Bordertown, Cherry Gardens, Eudunda, Forreston, Gladstone, Glossop, Keith, Langhorne Creek, Lower Inman Valley, Maitland, Mundulla, Paracombe, Port Elliot, Range/Hope Forest, Truro and Willmington.



##### Quick Response Vehicles, QRV, Type Appliances

Two QRV appliances were built by Bell Environmental in Melbourne. These are identical to those used by the Country Fire Authority in Victoria and were bought off the CFA contract. They were extensively trialled before entering service at Tumby Bay and Upper Sturt CFS Brigades.



##### Bulk Water Carrier

Seven new 13 000 litre bulk water carriers, (BWC), were built by Moore Engineering in Murray Bridge South Australia. These were allocated to Hallett, Lower Eyre Peninsula, Mid Murray, Onkaparinga, Wakefield Plains, Robe, and Victor Harbor Groups. (BWC's are allocated to a CFS group unlike appliances which are allocated to a Brigade.)





## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

### INFRASTRUCTURE and LOGISTICS

#### BUILDING and CONSTRUCTION

During the 2009-10 financial year CFS had a number of building projects with the largest being the new Port Lincoln Regional Headquarters and Brigade facilities (co-located with SES).

##### Port Lincoln

The new Port Lincoln complex was developed to meet CFS operational needs in the area (Eyre Peninsula and the West Coast) and it incorporates facilities for the following operational groups:

- CFS and SES Regional Headquarters
- CFS Brigade
- CFS Level 3 Incident Management centre
- SES Unit
- SES marine rescue

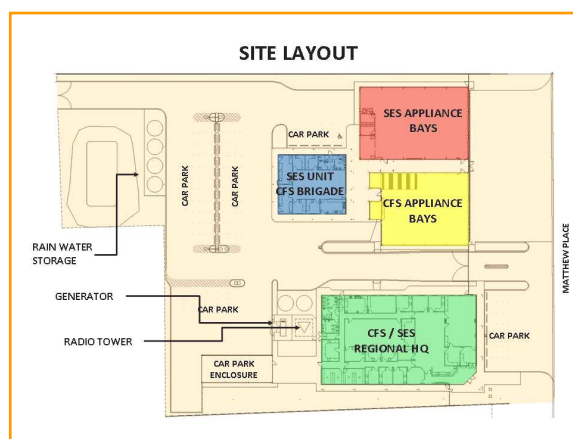
The CFS appliance bays include a drive through bay for a bulk water carrier; male and female change facilities, breathing apparatus facilities and a storage room.

The brigade operations building (co-located with SES) includes a main meeting/operations room, communications room, offices, kitchen, shower and toilet facilities. A recreational area is provided outside.

The new regional headquarters includes offices, administration area, a large operations room, training room, store, kitchen, dining room, male and female shower and toilet facilities. Externally there is a large car park and training areas.



Port Lincoln



#### Other building projects completed or commenced during 2009-10



Curramulka

##### Curramulka

The new CFS station constructed at Curramulka comprises a one appliance bay building with separate office, communications area, kitchen and toilet facilities.



Birdwood

##### Birdwood

Birdwood comprises a two appliance bay building with change rooms and a breathing apparatus room. The main operations' building incorporates a large meeting room, communications room, office, kitchen, male toilets and unisex shower and toilet area. The buildings were separated due to the nature of the site.



## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

### BUSINESS MANAGEMENT

#### ENERGY REPORT

In May 2002 the Premier launched the Government Energy Efficiency Plan to facilitate the reduction of energy consumption for the whole of Government of 25 per cent by the year 2015.

New buildings are being fitted with low energy lighting systems and consideration is given to siting in order to minimise heat loads.

Following the transfer of the SA Government contract from Origin to AGL during the 2009-2010 financial year, actual data is not available for a large portion of sites. Missing data has been estimated.

The consumption information is as follows:

	Gigajoules	GHG Emissions (Tonnes CO <sub>2</sub> )	Square Metres	Intensity GJ/Sq. M
<b>Baseline</b>	4 326	1 265	51 648	0.0838
<b>2009 2010</b>	5 898	1 723	59 231	0.0995
<b>Variance</b>	36%	36%	15%	18.8%

The data for comparison is the intensity, or gigajoules per square metre.

#### ASBESTOS MANAGEMENT REPORT

Category	No. of sites in Category		Category Description	Interpretation
	At Start of Year = 416	At End of Year = 414		
1	1	1	Remove	should be removed promptly
2	0	0	Remove as soon as practicable	should be scheduled for removal at a practical time
3	57	51	Use care during maintenance	may need removal during maintenance work
4	36	35	Monitor Condition	is present, inspect according to legislation and policy
5	322	325	No asbestos identified/ identified asbestos has been removed	(All asbestos identified as per OHS & W 4.2.10(1) has been removed)
6	0	2	Further information required	(These sites not yet categorised)

<b>Category 1</b>	Relates to the Stirling CFS station - Proposal for the replacement of the Appliance Bays currently under review
<b>Category 6</b>	Relates to the East Torrens Group Centre & Kyeema Group Centre. Registers to be obtained 10/11

## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

### CFS FINANCIAL SUMMARY

The following table provides an overview of the financial result for CFS for 2009-10 and the two previous financial years.

<b>CFS Financial Result - Overview</b>	<b>2009-10 \$'000</b>	<b>2008-09 \$'000</b>	<b>2007-08 \$'000</b>
Total Expenses	<b>66 503</b>	60 194	59 019
Total Income	<b>3 769</b>	6 323	2 940
Contributions from the Community Emergency Services Fund	<b>64 408</b>	61 515	59 199
Net Result	<b>1 674</b>	7 644	3 120
Capital Program	<b>16 149</b>	15 045	14 544

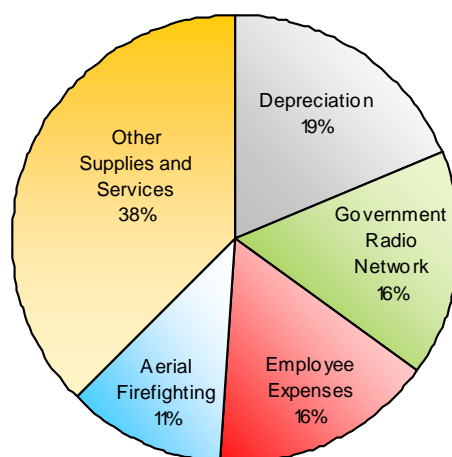
The consolidated financial result includes the Country Fire Service Foundation Incorporated as well as the net financial position of all CFS Groups and Brigades.

#### Expenses

CFS 2009-10 total expenses include depreciation, Government Radio Network charges, employee expenses, aerial firefighting expenses and other supplies and services. Other supplies and services include protective clothing, operational consumables, minor equipment, fuel, repairs and maintenance, travel, site rental, utility and other costs of running the CFS.

CFS total expenses were higher in 2009-10 than previous years due to additional budget funding for the 'Prepare, Act, Survive' bushfire awareness and education campaign as well as higher Government Radio Network charges, higher levels of depreciation, workers compensation provisions and long service leave provisions.

#### 2009-10 Expenses

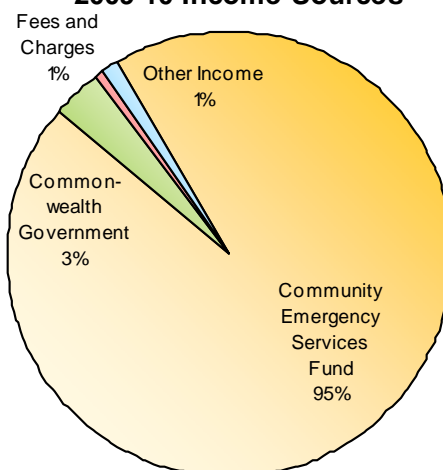


#### Income

CFS is primarily funded by contributions from the Community Emergency Services Fund. Other income sources for the CFS include Commonwealth Government contributions towards the cost of aerial firefighting, fees and charges, interest and donations made to Brigades and the Country Fire Service Foundation.

CFS income was higher in 2008-09 primarily due to cost recovery for the deployment of CFS resources to assist at the 2009 Victorian Bushfires and additional contributions from the Commonwealth Government for aerial firefighting costs. Contributions from the Community Emergency Services Fund in 2009-10 included additional funding for the 'Prepare, Act, Survive' campaign and additional funding announced by Government for building works, pagers and information technology for emergency services volunteers.

#### 2009-10 Income Sources



#### Capital

The CFS capital works program is used to replace ageing fire appliances, fire stations and other operational equipment. The 2009-10 program included additional funding for building works and pager replacement.

## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

### Financial Services

Financial services are performed by a range of personnel across CFS including volunteer administration and finance officers in Brigades and Groups, Business Services Officers in Regional Offices, SAFECOM Finance staff and Shared Services SA staff.

Account Payment Performance	Number of accounts paid	Percentage of accounts paid (by number)	Value in \$A of accounts paid	Percentage of accounts paid (by value)
Paid by due date	18 299	86%	\$53 923 301	86%
Paid late, within 30 days of due date	1 931	9%	\$6 109 923	10%
Paid more than 30 days from due date	1 065	5%	\$2 824 371	4%
<b>Total</b>	<b>21 295</b>		<b>\$62 857 595</b>	

### Fraud

CFS has an effective financial control framework in place that minimises the risk of fraud occurring. The control framework includes a specific policy addressing fraud, clear statements of the CFS values, a code of conduct for CFS personnel, financial policies and procedures and compliance checks designed to detect instances of fraud.

Three members have been suspended during 2009-10 pending investigation of possible frauds involving inappropriate use of a fuel card and inappropriate use of funds.

### Consultants

CFS engaged four external consultants during 2009-10 at a total cost of \$26 200.

Range	Number	Expenditure
Below \$10 000	3	\$9 700
\$10 000 - \$50 000	1	\$16 500
Above \$50 000	0	-
<b>Total</b>	<b>4</b>	<b>\$26 200</b>

There was one consultancy incurring expenditure above \$10 000.

Consultant	Consultancy	Expenditure
ESRI Australia	Advice on future directions for utilising Geographic Information Systems (GIS)	\$16 500

## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

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### INDEPENDENT AUDITOR'S REPORT



Government of South Australia

Auditor-General's Department

9th Floor  
State Administration Cent  
200 Victoria Square  
Adelaide SA 5000  
DX 56208  
Victoria Square  
Tel +618 8226 9640  
Fax +618 8226 9688  
ABN 53 327 061 410  
audgensa@audit.sa.gov.au  
www.audit.sa.gov.au

#### To the Chief Officer South Australian Country Fire Service

As required by section 31 of the *Public Finance and Audit Act 1987* and subsection 100(2) of the *Fire and Emergency Services Act 2005*, I have audited the accompanying financial statements of the South Australian Country Fire Service for the financial year ended 30 June 2010. The financial statements comprise:

- A Statement of Comprehensive Income
- A Statement of Financial Position
- A Statement of Changes in Equity
- A Statement of Cash Flows
- Notes to and forming part of the financial statements
- A Certificate from the Chief Officer and the Business Manager.

The financial statements comprise the South Australian Country Fire Service and the entities it controlled at the year's end or from time to time during the financial year.

#### The responsibility of the Chief Officer for the financial statements

The Chief Officer is responsible for the preparation and the fair presentation of the financial statements in accordance with the Treasurer's Instructions promulgated under the provisions of the *Public Finance and Audit Act 1987* and Australian Accounting Standards. This responsibility includes establishing and maintaining internal controls relevant to the preparation and fair presentation of the financial statements that are free from material misstatement, whether due to fraud or error; selecting and applying appropriate accounting policies; and making accounting estimates that are reasonable in the circumstances.

#### Auditor's responsibility

My responsibility is to express an opinion on the financial statements based on the audit. The audit was conducted in accordance with the requirements of the *Public Finance and Audit Act 1987* and Australian Auditing Standards. The Auditing Standards require that the auditor complies with relevant ethical requirements relating to audit engagements and plans and performs the audit to obtain reasonable assurance whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances. An audit also includes evaluating the appropriateness of the accounting policies used and the reasonableness of accounting estimates made by the Chief Officer, as well as the overall presentation of the financial statements.

I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my auditor's opinion.



## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

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### Auditor's opinion

In my opinion, the financial statements present fairly, in all material respects, the financial position of the South Australian Country Fire Service and its controlled entities (the consolidated entity) as at 30 June 2010, their financial performance and their cash flows for the year then ended in accordance with the Treasurer's Instructions promulgated under the provisions of the *Public Finance and Audit Act 1987* and Australian Accounting Standards.

### Emphasis of Matter

I draw attention to note 19 receivables, note 30 contingent assets and liabilities and note 32 events subsequent to reporting date. These notes explain the effects of events occurring in September 2010 and October 2010 the led to amendment and reissuing of the 2009-10 financial statements for the South Australian Country Fire Service.

This Independent Auditor's Report replaces the report included in Part B of the Auditor-General's Annual Report for the year ended 30 June 2010 tabled in Parliament on 30 September 2010.

My opinion is not qualified in respect of these matters.

The audit identified deficiencies in internal controls, management reporting and the records and information maintained in relation to certain capital works projects. The values attributed to adjustments contained in the revised financial statements that were required to account for these identified events are at management's valuation and are based on best estimates of the relevant amounts from the available records. The records, systems and evidence used to estimate these adjustment amounts, however, are not of a standard that enables Audit substantiation of management's valuation to a sufficient level of confidence.

As a result, Audit was unable to obtain sufficient assurance over the accuracy of adjustments made and disclosed in the reissued financial statements. The amounts, however, are not of material value to warrant a qualification of my opinion.

The net effect of these events and transactions that resulted in adjustments in the revised consolidated financial statements are:

- an increase in receivables of \$356,000
- a decrease in property, plant and equipment of \$821,000
- an increase in payables of \$313,000
- an increase in supplies and services expense of \$778,000.

I draw attention to these matters to assist users in their understanding of the audit of the financial statements.



**S O'Neill**  
**AUDITOR-GENERAL**  
22 February 2011



# **South Australian Country Fire Service (CFS)**

## **Annual Financial Statements (CFS Consolidated and CFS Entity)**

**For the Year Ended 30 June 2010**

"The following financial statements for the year ended 30 June 2010 are revised financial statements. The SA Country Fire Service had prepared financial statements and the annual report prior to 30 September 2010 in accordance with statutory reporting timeframes, however, subsequently became aware of certain matters requiring the financial statements to be revised. The revised financial statements were signed in February 2011, by Chief Officer Greg Nettleton, who commenced in the role 24 January 2011."

## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

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### Certification of the Financial Statements

We certify that the attached general purpose financial statements for the South Australian Country Fire Service:

- complies with relevant Treasurer's Instructions issued under Section 41 of the Public Finance and Audit Act 1987, and relevant Australian accounting standards;
- are in accordance with the accounts and records of the South Australian Country Fire Service; and
- presents a true and fair view of the financial position of the South Australian Country Fire Service as at 30 June 2010 and the results of its operation and cash flows for the financial year.

We certify that the internal controls employed by the South Australian Country Fire Service for the financial year over its financial statements and its preparation of the general purpose financial statements have been effective throughout the reporting period.



Greg Nettleton

Chief Officer

South Australian Country Fire Service

01 February 2011



Joel Schirmer

Business Manager

South Australian Country Fire Service

1 February 2011

## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

### Statement of Comprehensive Income for the Year Ended 30 June 2010

		CFS Consolidated		CFS	
	Note	2010 \$'000	2009 \$'000	2010 \$'000	2009 \$'000
<b>Expenses:</b>					
Employee benefits	5	12,839	9,584	12,839	9,584
Supplies and services	6	30,998	29,709	30,931	29,686
Government radio network	7	10,948	9,749	10,948	9,749
Depreciation and amortisation	8	12,337	10,785	12,337	10,785
Grant expenses	9	252	247	252	247
Net loss/(gain) from disposal of non-current assets	15	59	120	59	120
Devaluation of land held for resale		560	-	560	-
<b>Total expenses</b>		<b>67,993</b>	<b>60,194</b>	<b>67,926</b>	<b>60,171</b>
<b>Income:</b>					
Fees and charges	10	377	1,371	377	1,371
Commonwealth revenues	11	2,423	2,693	2,423	2,693
Interest revenue	12	145	175	137	165
Resources received free of charge	13	190	1,416	190	1,416
Groups/Brigades revenues	14	272	185	272	185
Other income	16	267	483	254	444
<b>Total income</b>		<b>3,674</b>	<b>6,323</b>	<b>3,653</b>	<b>6,274</b>
<b>Net cost of providing services</b>		<b>64,319</b>	<b>53,871</b>	<b>64,273</b>	<b>53,897</b>
<b>Revenues from/(payments to) SA Government:</b>					
Revenues from SA Government	17	64,672	61,515	64,672	61,515
<b>Net result</b>		<b>353</b>	<b>7,644</b>	<b>399</b>	<b>7,618</b>
<b>Other comprehensive income:</b>					
Gain/(loss) on revaluation of property, plant and equipment		1,203	14,705	1,203	14,705
<b>Total other comprehensive income</b>		<b>1,203</b>	<b>14,705</b>	<b>1,203</b>	<b>14,705</b>
<b>Total comprehensive result</b>		<b>1,556</b>	<b>22,349</b>	<b>1,602</b>	<b>22,323</b>
The net result and comprehensive result are attributable to the SA Government as owner					

*The above statement should be read in conjunction with the accompanying notes*

## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

### Statement of Financial Position as at 30 June 2010

		CFS Consolidated		CFS	
	Note	2010 \$'000	2009 \$'000	2010 \$'000	2009 \$'000
<b>Current assets:</b>					
Cash and cash equivalents	18	6,007	3,680	5,882	3,450
Receivables	19	1,908	2,068	1,903	2,066
Other financial assets	20	2,040	1,620	1,815	1,452
Property held for sale	21	940	1,500	940	1,500
<b>Total current assets</b>		<b>10,895</b>	<b>8,868</b>	<b>10,540</b>	<b>8,468</b>
<b>Non-current assets:</b>					
Property, plant and equipment	22	151,339	147,608	151,339	147,608
Intangibles	23	286	470	286	470
<b>Total non-current assets</b>		<b>151,625</b>	<b>148,078</b>	<b>151,625</b>	<b>148,078</b>
<b>Total assets</b>		<b>162,520</b>	<b>156,946</b>	<b>162,165</b>	<b>156,546</b>
<b>Current liabilities</b>					
Payables	24	4,253	1,518	4,252	1,518
Employee benefits	25	1,454	1,275	1,454	1,275
Provisions	26	591	593	591	593
<b>Total current liabilities</b>		<b>6,298</b>	<b>3,386</b>	<b>6,297</b>	<b>3,386</b>
<b>Non-current liabilities</b>					
Payables	24	185	164	185	164
Employee benefits	25	1,842	1,575	1,842	1,575
Provisions	26	2,685	1,867	2,685	1,867
<b>Total non-current liabilities</b>		<b>4,712</b>	<b>3,606</b>	<b>4,712</b>	<b>3,606</b>
<b>Total liabilities</b>		<b>11,010</b>	<b>6,992</b>	<b>11,009</b>	<b>6,992</b>
<b>Net assets</b>		<b>151,510</b>	<b>149,954</b>	<b>151,156</b>	<b>149,554</b>
<b>Equity</b>					
Asset revaluation surplus	27	52,107	50,904	52,107	50,904
Retained earnings	27	99,403	99,050	99,049	98,650
<b>Total equity</b>		<b>151,510</b>	<b>149,954</b>	<b>151,156</b>	<b>149,554</b>
The total equity is attributable to the SA Government as owner					
Unrecognised contractual commitments	29				
Contingent assets and liabilities	30				

*The above statement should be read in conjunction with the accompanying notes*

## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

### Statement of Changes in Equity for the Year Ended 30 June 2010

		CFS Consolidated				CFS		
		Asset	Retained	Total		Asset	Retained	Total
		Revaluation	Earnings			Revaluation	Earnings	
		Surplus				Surplus		
	Note	\$'000	\$'000	\$'000		\$'000	\$'000	\$'000
Balance at 1 July 2008	27	36,199	91,406	127,605		36,199	91,032	127,231
Net result for 2008/2009	27	-	7,644	7,644		-	7,618	7,618
Gain/(loss) on revaluation of property, plant and equipment	27	14,719	-	14,719		14,719	-	14,719
Correction to gain/(loss) on revaluation		(14)		(14)		(14)		(14)
Adjusted gain/(loss) on revaluation		14,705		14,705		14,705		14,705
<b>Total comprehensive result for 2008/2009</b>		<b>14,705</b>	<b>7,644</b>	<b>22,349</b>		<b>14,705</b>	<b>7,618</b>	<b>22,323</b>
Balance at 30 June 2009	27	<u>50,904</u>	<u>99,050</u>	<u>149,954</u>		<u>50,904</u>	<u>98,650</u>	<u>149,554</u>
Net result for 2009/2010	27	-	353	353		-	399	399
Gain/(loss) on revaluation of property, plant and equipment	27	1,203	-	1,203		1,203	-	1,203
<b>Total comprehensive result for 2009/2010</b>		<b>1,203</b>	<b>353</b>	<b>1,556</b>		<b>1,203</b>	<b>399</b>	<b>1,602</b>
Balance at 30 June 2010	27	<u>52,107</u>	<u>99,403</u>	<u>151,510</u>		<u>52,107</u>	<u>99,049</u>	<u>151,156</u>

All changes in equity are attributable to the SA Government as owner

*The above statement should be read in conjunction with the accompanying notes*



## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

### Statement of Cash Flows for the Year Ended 30 June 2010

	Note	CFS Consolidated		CFS	
		2010	2009	2010	2009
		\$'000	\$'000	\$'000	\$'000
<b>Cash flows from operating activities</b>					
<b>Cash outflows:</b>					
Employee benefit payments		(11,493)	(8,715)	(11,493)	(8,715)
Supplies and services payments		(35,222)	(38,319)	(35,157)	(38,296)
Government Radio Network payments		(10,425)	(9,875)	(10,425)	(9,875)
Grants and subsidies payments		(252)	(247)	(252)	(247)
<b>Cash used in operations</b>		<b>(57,392)</b>	<b>(57,156)</b>	<b>(57,327)</b>	<b>(57,133)</b>
<b>Cash inflows:</b>					
Fees and charges		720	1,371	720	1,371
Commonwealth revenue		2,925	1,927	2,925	1,927
Interest received		137	197	130	187
GST recovered from the Australian Taxation Office		5,397	5,940	5,397	5,940
Other receipts		525	640	514	602
<b>Cash generated from operations</b>		<b>9,704</b>	<b>10,075</b>	<b>9,686</b>	<b>10,027</b>
<b>Cash flows from SA Government</b>					
Contributions from Community Emergency Services Fund		64,516	61,515	64,516	61,515
Other revenues from SA Government		156	-	156	-
<b>Cash generated from SA Government</b>		<b>64,672</b>	<b>61,515</b>	<b>64,672</b>	<b>61,515</b>
<b>Net cash provided by operating activities</b>	28	<b>16,984</b>	<b>14,434</b>	<b>17,031</b>	<b>14,409</b>
<b>Cash flows from investing activities</b>					
<b>Cash outflows:</b>					
Purchase of investments		(420)	(51)	(362)	(51)
Purchase of property, plant and equipment		(14,829)	(15,045)	(14,829)	(15,045)
<b>Cash used in investing activities</b>		<b>(15,249)</b>	<b>(15,096)</b>	<b>(15,191)</b>	<b>(15,096)</b>
<b>Cash inflows:</b>					
Proceeds from sale of property, plant and equipment		592	97	592	97
<b>Cash generated from investing activities</b>		<b>592</b>	<b>97</b>	<b>592</b>	<b>97</b>
<b>Net cash used in investing activities</b>		<b>(14,657)</b>	<b>(14,999)</b>	<b>(14,599)</b>	<b>(14,999)</b>
<b>Net increase/(decrease) in cash and cash equivalents</b>		<b>2,327</b>	<b>(565)</b>	<b>2,432</b>	<b>(590)</b>
<b>Cash and cash equivalents at the beginning of the financial year</b>		<b>3,680</b>	<b>4,245</b>	<b>3,450</b>	<b>4,040</b>
<b>Cash and cash equivalents at the end of the financial year</b>	18	<b>6,007</b>	<b>3,680</b>	<b>5,882</b>	<b>3,450</b>

The above statement should be read in conjunction with the accompanying notes

## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

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### Notes index for the Year Ended 30 June 2010

#### Note Contents

##### Objectives and policies notes

- 1 Objectives and funding
- 2 Summary of significant accounting policies
- 3 New and revised accounting standards and policies
- 4 Activities of the South Australian Country Fire Service

##### Expense notes

- 5 Employee benefits
- 6 Supplies and services
- 7 Government radio network
- 8 Depreciation and amortisation
- 9 Grant expenses

##### Income notes

- 10 Fees and charges
- 11 Commonwealth revenues
- 12 Interest revenue
- 13 Resources received free of charge
- 14 Groups/Brigades revenues
- 15 Net gain/(loss) from disposal of non-current assets
- 16 Other income
- 17 Revenues from SA Government

##### Asset notes

- 18 Cash and cash equivalents
- 19 Receivables
- 20 Other financial assets
- 21 Property held for sale
- 22 Property, plant and equipment
- 23 Intangibles

##### Liability notes

- 24 Payables
- 25 Employee benefits
- 26 Provisions

##### Equity notes

- 27 Equity

##### Other notes

- 28 Cash flow reconciliation
- 29 Unrecognised contractual commitments
- 30 Contingent assets and liabilities
- 31 Remuneration of Board/Committee members
- 32 Events subsequent to reporting date
- 33 Financial instruments / Financial risk management
- 34 Controlled entity

## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

### Notes to and forming part of the Financial Statements for the Year ended 30 June 2010

#### 1 Objectives and funding

##### Objectives

The South Australian Country Fire Service (CFS) is established under the *Fire and Emergency Services Act 2005* (the Act) and is responsible under the Act for the following functions:

- to provide services with a view to preventing the outbreak of fires, or reducing the impact of fires, in the country;
- to provide efficient and responsive services in the country for the purpose of fighting fires, dealing with other emergencies or undertaking any rescue;
- to protect life, property and environmental assets from fire and other emergencies occurring in the country;
- to develop and maintain plans to cope with the effects of fire or emergencies in the country;
- to provide services or support to assist with recovery in the event of a fire or other emergency in the country;
- to perform any other function assigned to CFS by or under this or any other Act.

##### Funding Arrangements

Funding of CFS is primarily derived from the Community Emergency Services Fund (the Fund), established by the Emergency Services Funding Act 1998.

Funds generated by Groups and Brigades through fund raising activities are held locally for expenditure on CFS activities in the local community. These funds are recognised in CFS's financial statements.

#### 2 Summary of significant accounting policies

##### (a) Statement of compliance

The financial statements are general purpose financial statements. The accounts have been prepared in accordance with relevant Australian Accounting Standards and Treasurer's Instructions and Accounting Policy Statements (APS's) promulgated under the provision of the *Public Finance and Audit Act 1987* (PFAA).

Except for AASB 2009-12, which the CFS has early adopted, Australian Accounting Standards and interpretations that have recently been issued or amended but are not yet effective have not been adopted by the CFS for the reporting period ending 30 June 2010. These are outlined in Note 3.

##### (b) Basis of preparation

The preparation of the financial statements requires:

- the use of certain accounting estimates and requires management to exercise its judgment in the process of applying CFS's accounting policies. The areas involving a higher degree of judgment or where assumptions and estimates are significant to the financial statements, these are outlined in the applicable Notes;
- accounting policies are selected and applied in a manner which ensures that the resulting financial information satisfies the concepts of relevance and reliability, thereby ensuring that the substance of the underlying transactions or other events are reported; and
- compliance with accounting policy statements issued pursuant to section 41 of the PFAA. In the interest of public accountability and transparency the APS's require the following Note disclosures, that have been included in this financial report:
  - (a) revenues, expenses, financial assets and liabilities where the counterparty/transaction is with an entity within the SA Government as at reporting date, classified according to their nature. A threshold of \$100,000 for separate identification of these items may be utilised. CFS has elected to utilise this threshold in relation to transactions applicable to revenue and expense items. The threshold has not been applied to financial assets and financial liabilities, ie all financial assets and financial liabilities relating to SA Government have been separately disclosed;
  - (b) expenses incurred as a result of engaging consultants, as reported in the Statement of Comprehensive Income;
  - (c) employee targeted voluntary separation package information;
  - (c) employees whose normal remuneration is \$100,000 or more (within \$10,000 bandwidths) and the aggregate of the remuneration paid or payable or otherwise made available, directly or indirectly by the entity to those employees; and
  - (d) board/committee member and remuneration information, where a board/committee member is entitled to receive income from membership other than a direct out-of-pocket reimbursement.

CFS's Statement of Comprehensive Income, Statement of Financial Position and Statement of Changes in Equity have been prepared on an accrual basis and are in accordance with historical cost convention, except for certain assets that were valued in accordance with the valuation policy applicable.

The Statement of Cash Flows has been prepared on a cash basis.

The financial statements have been prepared based on a 12 month operating cycle and presented in Australian currency.

The accounting policies set out below have been applied in preparing the financial statements for the year ended 30 June 2010 and the comparative information presented for the year ended 30 June 2009.

##### (c) Reporting entity

The CFS is established under the Fire and Emergency Services Act 2005 (the Act). Under the Act, the CFS is a separate body corporate acting on behalf of the Crown and part of the consolidated emergency services sector.

The financial statements include all the controlled activities of the CFS.



## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

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### (d) Principles of Consolidation

The financial statements incorporate the assets and liabilities of all entities controlled by CFS (refer Note 35) as at 30 June 2010 and the results of all controlled entities for the year then ended. The effects of all transactions between entities in the consolidated entity are eliminated in full.

### (e) Comparative information

The presentation and classification of items in the financial statements are consistent with prior periods except where specific accounting standards and/or accounting policy statements has required a change.

Where presentation or classification of items in the financial statements have been amended, comparative figures have been adjusted to conform to changes in presentation or classification in these financial statements unless impracticable.

The restated comparative amounts do not replace the original financial statements for the preceding period.

### (f) Rounding

All amounts in the financial statements and accompanying notes have been rounded to the nearest thousand dollars (\$'000).

### (g) Taxation

CFS is not subject to income tax. CFS is liable for payroll tax, fringe benefits tax (FBT) and goods and services tax (GST).

Income, expenses and assets are recognised net of the amount of GST except:

- where the GST incurred on a purchase of goods or services is not recoverable from the Australian Taxation Office, in which case the GST is recognised as part of the cost of acquisition of the asset or as part of the expense item applicable; and
- receivables and payables, which are stated with the amount of GST included.

The net amount of GST recoverable from, or payable to, the Australian Taxation Office is included as part of receivables or payables in the Statement of Financial Position.

Cash flows are included in the Statement of Cash Flows on a gross basis and the GST component of cash flows arising from investing and financing activities, which is recoverable from, or payable to, the Australian Taxation Office is classified as part of operating cash flows.

Unrecognised contractual commitments and contingencies are disclosed net of the amount of GST recoverable from, or payable to the Australian Taxation Office. If GST is not payable to, or recoverable from the Australian Taxation Office, the commitments and contingencies are disclosed on a gross basis.

### (h) Events after the reporting period

Where an event occurs after 30 June and before the date the financial statements are authorised for issue, but provides information about conditions that existed at 30 June, adjustments are made to amounts recognised in the financial statements.

Note disclosure is made about events between 30 June and the date the financial statements are authorised for issue where the events relate to a condition which arose after 30 June and which may have a material impact on the results of subsequent years.

### (i) Income

Income is recognised to the extent that it is probable that the flow of economic benefits to the CFS will occur and can be reliably measured.

Income has been aggregated according to its nature and has not been offset unless required or permitted by a specific accounting standard, or where offsetting reflects the substance of the transaction or other event.

The notes accompanying the financial statements disclose income where the counterparty/transaction is with an entity within the SA Government as at the reporting date, classified according to their nature.

The following are specific recognition criteria:

#### *Revenues from SA Government*

Contributions from the Fund are recognised as income when CFS obtains control over the funding. Control over funding is normally obtained upon receipt.

#### *Commonwealth Revenues*

Commonwealth Revenues are recognised as income when CFS obtains control of revenues or the right to receive the revenues and income recognition criteria are met (ie the amount can be reliably measured and the flow of resources is probable).

Generally, the CFS has obtained control or the right to receive for:

- Contributions with unconditional stipulations - this will be when the agreement becomes enforceable i.e. the earlier of when the receiving entity has formally been advised that the contribution (i.e. grant application) has been approved; agreement/contract is executed; and/or the contribution is received.
- Contributions with conditional stipulations - this will be when the enforceable stipulations specified in the agreement occur or are satisfied; that is income would be recognised for contributions received or receivable under the agreement.

All contributions received by the CFS have been contributions with unconditional stipulations attached and have been recognised as an asset and income upon receipt.

#### *Resources received free of charge*

Resources received free of charge are recorded as revenue in the Statement of Comprehensive Income at their fair value. Contributions of services are recognised only when a fair value can be determined reliably and the services would be purchased if they had not been donated.

#### *Fees and Charges*

Revenues from fees and charges are derived from the provision of goods and services to other SA Government agencies and to the public. This revenue is recognised upon delivery of the service to the clients or by reference to the stage of completion.

## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

### *Net gain on non-current assets*

Income from the disposal of non-current assets is recognised when the control of the asset has passed to the buyer and determined by comparing proceeds with carrying amount. When revalued assets are sold, the revaluation surplus is transferred to retained earnings.

### *Other income*

Other income consists of donations received and other minor revenues.

### **(j) Expenses**

Expenses are recognised to the extent that it is probable that the flow of economic benefits from the CFS will occur and can be reliably measured.

Expenses have been aggregated according to their nature and have not been offset unless required or permitted by a specific accounting standard, or where offsetting reflects the substance of the transaction or other event.

The notes accompanying the financial statements disclose expenses where the counterparty/transaction is with an entity within the SA Government as at the reporting date, classified according to their nature.

The following are specific recognition criteria:

#### *Employee benefits expenses*

Employee benefit expense includes all costs related to employment including wages, non monetary benefits and salaries and leave entitlements. These are recognised when incurred.

#### *Superannuation*

The amount charged to the Statement of Comprehensive Income represents the contributions made by the CFS to the superannuation plan in respect of current services of current CFS staff. The Department of Treasury and Finance centrally recognises the superannuation liability in the whole-of-government financial statements.

#### *Depreciation and amortisation of Non-Current Assets*

All non-current assets, having a limited useful life, are systematically depreciated/amortised over their useful lives in a manner that reflects the consumption of their service potential. Amortisation is used in relation to intangible assets such as software, while depreciation is applied to tangible assets such as property, plant and equipment

Assets' residual values, useful lives and amortisation methods are reviewed and adjusted if appropriate, on an annual basis.

Changes in the expected useful life or the expected pattern of consumption of future economic benefits embodied in the asset are accounted for prospectively by changing the time period or method, as appropriate, which is a change in accounting estimate.

Land and non-current assets held for sale are not depreciated.

Depreciation/amortisation is calculated on a straight-line basis over the estimated useful life of the following classes of assets as follows:

<u>Class of Asset</u>	<u>Useful Life</u>
Communications Equipment	5-10 years
Vehicles	5-20 years
Plant & Equipment	5-10 years
Computer Equipment	5-10 years
Intangibles	5 years
Buildings	30-45 years

### **(k) Current and non-current classification**

Assets and liabilities are characterised as either current or non-current in nature. The CFS has a clearly identifiable operating cycle of 12 months. Assets and liabilities that are sold, consumed or realised as part of the normal operating cycle even when they are not expected to be realised within 12 months after the reporting date have been classified as current assets or current liabilities. All other assets and liabilities are classified as non-current.

Where asset and liability line items combine amounts expected to be realised within 12 months and more than 12 months, the CFS has separately disclosed the amounts expected to be recovered or settled after more than 12 months.

### **(l) Assets**

Assets have been classified according to their nature and have not been offset unless required or permitted by a specific accounting standard, or where offsetting reflects the substance of the transaction or other event.

Where an asset line item combines amounts expected to be settled within twelve months and more than twelve months, CFS has separately disclosed the amounts expected to be recovered after more than twelve months.

The notes accompanying the financial statements disclose financial assets where the counterparty/transaction is with an entity within the SA Government as at the reporting date, classified according to their nature.

#### *Cash and cash equivalents*

Cash and cash equivalents in the Statement of Financial Position includes cash at bank and on hand and short-term highly liquid investments with maturities of three months or less that are readily converted to cash and which are subject to insignificant risk of changes in value.

For the purposes of the Statement of Cash Flows, cash and cash equivalents consist of cash and cash equivalents as defined above.

Cash is measured at nominal value.



## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

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### *Receivables*

Receivables include amounts receivable from goods and services, GST input tax credits recoverable, prepayments and other accruals.

Receivables arise in the normal course of selling goods and services to other government agencies and to the public. Receivables are generally settled within 30 days after the issue of an invoice or the goods/services have been provided under a contractual arrangement.

Collectability of receivables is reviewed on an ongoing basis. Debts that are known to be uncollectible are written off when identified. An allowance for doubtful debts is raised when there is objective evidence that CFS will not be able to collect the debt. Bad debts are written off when identified.

### *Other Financial Assets*

CFS measures other financial assets at cost. All assets in this category are either short or medium term cash deposits.

### *Non-Current Assets Held for Sale*

Non-current assets are classified as held for sale and stated at the lower of their carrying amount and fair value less costs to sell if their carrying amount will be recovered principally through a sale transaction rather than through continuing use. This condition is regarded as met only when the sale is highly probable and the asset's sale is expected to be completed one year from the date of classification.

Non-current assets classified as held for sale are presented separately from the other assets in the Statement of Financial Position.

### *Non-Current Assets*

#### Acquisition and Recognition

Non-current assets are initially recorded at cost or at the value of any liabilities assumed, plus any incidental cost involved with the acquisition. Non-current assets are subsequently measured at fair value less accumulated depreciation. Where assets are acquired at no value, or minimal value, they are recorded at their fair value in the Statement of Financial Position.

In accordance with APF III APS 2.15 all non-current tangible assets with a value of \$10 000 or greater are capitalised.

#### Revaluation of Non-Current Assets

All non-current tangible assets are valued at written down current cost (a proxy for fair value); and revaluation of non-current assets or group of assets is only performed when its fair value at the time of acquisition is greater than \$1 million and estimated useful life is greater than three years.

Revaluations are made in accordance with related policies whereby independent valuations are obtained and carrying amounts are adjusted accordingly. However if at any time, management considers that the carrying amount of an asset materially differs from its fair value, then the asset will be revalued regardless of when the last valuation took place. Non-current tangible assets that are acquired between revaluations are held at cost until the next valuation, where they are revalued to fair value.

Any revaluation increment is credited to the asset revaluation surplus except to the extent that it reverses a revaluation decrease of the same asset class previously recognised as an expense, in which case the increase is recognised as income. Any revaluation decrease is recognised as an expense, except to the extent that it offsets a previous revaluation increase for the same asset class, in which case the decrease is debited directly to the asset revaluation surplus to the extent of the credit balance existing in revaluations surplus for that asset class.

Any accumulated depreciation as at the revaluation date is eliminated against the gross carrying amounts of the assets and the net amounts are restated to the revalued amounts of the asset.

Upon disposal or derecognition, any revaluation surplus relating to that asset is transferred to retained earnings.

#### Impairment

All non-current tangible and intangible assets are tested for indication of impairment at each reporting date. Where there is an indication of impairment, the recoverable amount is estimated. An amount by which the asset's carrying amount exceeds the recoverable amount is recorded as an impairment loss.

For revalued assets, an impairment loss is offset against the respective asset revaluation surplus.

### *Intangible Assets*

An intangible asset is an identifiable non-monetary asset without physical substance. Intangible assets are measured at cost. Following initial recognition, intangible assets are carried at cost less any accumulated amortisation and any accumulated impairment losses.

The useful lives of intangible assets are assessed to be either finite or indefinite. The CFS only has intangible assets with finite lives. The amortisation period and the amortisation method for intangible assets is reviewed on an annual basis.

The acquisition of or internal development of software is capitalised only when the expenditure meets the definition criteria (identifiability, control and the existence of future economic benefits) and recognition criteria (probability of future economic benefits and cost can be reliably measured) and when the amount of expenditure is greater than or equal to \$10 000.

All research and development costs that do not meet the capitalisation criteria outlined in AASB 138 are expensed.



## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

### (m) Liabilities

Liabilities have been classified according to their nature and have not been offset unless required or permitted by a specific accounting standard, or where offsetting reflects the substance of the transaction or other event.

Where a liability line item combine amounts expected to be settled within twelve months and more than twelve months, the CFS has separately disclosed the amounts expected to be settled after more than twelve months.

The notes accompanying the financial statements disclose financial liabilities where the counterparty/transaction is with an entity within the SA Government as at the reporting date, classified according to their nature.

#### *Payables*

Payables include creditors, accrued expenses and employment on-costs.

Creditors represent the amounts owing for goods and services received prior to the end of the reporting period that are unpaid at the end of the reporting period. Creditors include all unpaid invoices received relating to the normal operations of the CFS.

Accrued expenses represent goods and services provided by other parties during the period that are unpaid at the end of the reporting period and where an invoice has not been received.

All payables are measured at their nominal amount, are unsecured and are normally settled within 30 days from the date of the invoice or date the invoice is first received.

Employee benefit on-costs include superannuation contributions, workers compensation and payroll tax with respect to outstanding liabilities for salaries and wages, long service leave and annual leave.

CFS makes contributions to several State Government and externally managed superannuation schemes. These contributions are treated as an expense when they occur. There is no liability for payments to beneficiaries as they have been assumed by the respective superannuation schemes. The only liability outstanding at reporting date relates to any contributions due but not yet paid to the South Australian Superannuation Board.

#### *Employee Benefits*

These benefits accrue for employees as a result of services provided up to the reporting date that remain unpaid. Long-term employee benefits are measured at present value and short-term employee benefits are measured at nominal amounts.

##### Wages, Salaries, Annual Leave and Sick Leave

Liability for salary and wages are measured as the amount unpaid at the reporting date at remuneration rates current at reporting date.

The annual leave liability is expected to be payable within 12 months and is measured at the undiscounted amount expected to be paid. In the unusual event where salary and wages and annual leave are payable later than 12 months, the liability will be measured at present value.

No provision has been made for sick leave as all sick leave is non-vesting and the average sick leave taken in future years by employees is estimated to be less than the annual entitlement of sick leave.

##### Long Service Leave

The liability for long service leave is recognised after an employee has completed 8 (8.5) years of service. An actuarial assessment of long service leave undertaken by the Department of Treasury and Finance based on a significant sample of employees throughout the South Australian public sector determined that the liability measured using the short-hand method was not materially different from the liability measured using the present value of expected future payments. This calculation is consistent with the CFS's experience of employee retention and leave taken.

The unconditional portion of the long service leave provision is classified as current as the CFS does not have an unconditional right to defer settlement of the liability for at least 12 months after the reporting date. The unconditional portion of long service leave relates to an unconditional legal entitlement to payment arising after 10 years of service.

#### *Provisions*

Provisions are recognised when CFS has a present obligation as a result of a past event, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation.

When CFS expects some or all of a provision to be reimbursed, the reimbursement is recognised as a separate asset but only when the reimbursement is virtually certain. The expense relating to any provision is presented in the Statement of Comprehensive Income net of any reimbursement.

Provisions are measured at the present value of management's best estimate of the expenditure required to settle the present obligation at the reporting date. If the effect of the time value of money is material, provisions are discounted for the time value of money and the risks specific to the liability.

#### *Financial liabilities*

CFS measures financial liabilities at historical cost.

#### *Operating Leases*

In respect of operating leases, the lessor effectively retains substantially the entire risks and benefits incidental to ownership of the leased items. Operating lease payments are recognised as an expense in the Statement of Comprehensive Income on a straight-line basis over the lease term. The straight-line basis is representative of the pattern of benefits derived from the leased assets.

### n) Unrecognised Contractual Commitments and Contingent Assets and Liabilities

Commitments include those operating, capital and outsourcing commitments arising from contractual or statutory sources and are disclosed at their nominal value.

Contingent assets and contingent liabilities are not recognised in the Statement of Financial Position, but are disclosed by way of a Note and, if quantifiable, are measured at nominal value.

Unrecognised contractual commitments and contingencies are disclosed net of the amount of GST recoverable from, or payable to the Australian Taxation Office. If GST is not payable to, or recoverable from the Australian Taxation Office, the commitments and contingencies are disclosed on a gross basis.

## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

### 3 New and revised accounting standards and policies

The CFS did not voluntarily change any of its accounting policies during 2009-10.

Except for AASB 2009-12, which CFS has early-adopted, the Australian accounting standards and interpretations that have recently been issued or amended but are not yet effective, have not been adopted by CFS for the period ending 30 June 2010. CFS has assessed the impact of the new and amended standards and interpretations and considers there will be no impact on the accounting policies or the financial statements of CFS.

### 4 Activities of the South Australian Country Fire Service

In achieving its objectives, the CFS provides services within six areas of activity: leadership, prevention and community preparedness, operational preparedness, response, recovery, and business excellence. These services are classified under one program titled 'South Australian Country Fire Service'.

### 5 Employee benefits

	CFS Consolidated		CFS	
	2010	2009	2010	2009
	\$'000	\$'000	\$'000	\$'000
Salaries and wages	7,886	6,705	7,886	6,705
Annual leave	761	632	761	632
Long service leave	516	351	516	351
Employment on-costs - superannuation	826	714	826	714
Payroll tax	486	419	486	419
Workers compensation costs	2,164	707	2,164	707
Other employment related expenses	200	56	200	56
<b>Total: Employee benefits</b>	<b>12,839</b>	<b>9,584</b>	<b>12,839</b>	<b>9,584</b>

#### Employee remuneration

The table includes all employees who received remuneration of \$100,000 or more during the year. Remuneration of employees reflects all costs of employment including salaries and wages, superannuation contributions, fringe benefits tax and any other salary sacrifice benefits. The total remuneration received by these employees for the year was \$3.774m. (2009: \$2.682m)

The number of employees whose remuneration received or receivable falls within the following bands:

	2010	2009	2010	2009
	No. of employees	No. of employees	No. of employees	No. of employees
\$100,000 – 109,999	6	7	6	7
\$110,000 – 119,999	11	9	11	9
\$120,000 – 129,999	5	4	5	4
\$130,000 – 139,999	5	-	5	-
\$150,000 – 159,999	1	1	1	1
\$170,000 – 179,999	1	-	1	-
\$240,000 – 249,999	-	1	-	1
\$260,000 – 269,999	1	-	1	-
<b>Total number of employees</b>	<b>30</b>	<b>22</b>	<b>30</b>	<b>22</b>

### 6 Supplies and services

	CFS Consolidated		CFS	
	2010	2009	2010	2009
	\$'000	\$'000	\$'000	\$'000
Accommodation	64	77	64	77
Aerial firefighting	7,623	8,419	7,623	8,419
Communications	1,156	1,172	1,156	1,172
Computing costs	1,103	704	1,103	704
Consultancy, contractor and legal fees	1,338	1,437	1,338	1,437
Consumables	1,751	1,786	1,751	1,786
Energy	500	465	500	465
External auditor's remuneration	22	21	22	21
Minor plant and equipment	1,723	1,996	1,723	1,996
Operating lease costs	2,616	2,388	2,616	2,388
Operational costs	1,046	797	1,046	797
Repairs and maintenance	4,924	5,191	4,924	5,191
Travel and training	1,365	1,828	1,365	1,828
Uniforms and protective clothing	1,341	1,258	1,341	1,258
Transfer of capital funding - IMS projects	108	-	108	-
Other expenses	4,318	2,170	4,251	2,147
<b>Total: Supplies and services</b>	<b>30,998</b>	<b>29,709</b>	<b>30,931</b>	<b>29,686</b>

#### Consultants

The number and dollar amount of consultancies paid/payable (included in Consultants expense shown above) fell within the following bands:

	CFS Consolidated				CFS			
	2010	2009	2010	2009	2010	2009	2010	2009
	Number	Number	\$'000	\$'000	Number	Number	\$'000	\$'000
Below \$10,000	3	4	10	5	3	4	10	5
Between \$10,000 and \$50,000	1	-	16	-	1	-	16	-
<b>Total paid/payable to consultants engaged</b>	<b>4</b>	<b>4</b>	<b>26</b>	<b>5</b>	<b>4</b>	<b>4</b>	<b>26</b>	<b>5</b>

#### External auditor's remuneration

External auditor's remuneration (included in the External auditor's remuneration expense amount shown above) represents amounts paid/payable to the Auditor-General's Department for audit services. No other services were provided by the Auditor-General's Department.

	2010	2009	2010	2009
	\$'000	\$'000	\$'000	\$'000
Audit fees paid/payable to the Auditor-General's Department	22	21	22	21
<b>Total: External auditor's remuneration</b>	<b>22</b>	<b>21</b>	<b>22</b>	<b>21</b>



## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

### Supplies and services provided by entities within the SA Government

The following supplies and services (included in the supplies and services expense amounts shown above) were provided by entities within the SA Government:

	2010 \$'000	2009 \$'000	2010 \$'000	2009 \$'000
Communications	41	71	41	71
External auditor's remuneration	22	21	22	21
Repairs and maintenance	185	331	185	331
Minor Plant & Equipment	-	1	-	1
Computing Costs	130	62	130	62
Consumables	328	346	328	346
Operating Lease Costs	1,807	1,692	1,807	1,692
Energy	12	9	12	9
Accommodation	45	48	45	48
Travel & Training	9	21	9	21
Uniforms & Protective Clothing	5	-	5	-
Consultancy, Contractor & Legal Fees	65	82	65	82
Operational Costs	2	26	2	26
Other Expenses	522	332	522	332
Transfer of capital funding - IMS projects	108	-	108	-
Aerial Firefighting	107	69	107	69
Total: Supplies and services provided by entities within the SA Government	3,388	3,111	3,388	3,111

### 7 Government radio network

	CFS Consolidated		CFS	
	2010 \$'000	2009 \$'000	2010 \$'000	2009 \$'000
Voice	8,635	8,120	8,635	8,120
Paging	2,313	1,629	2,313	1,629
Total: Government radio network	10,948	9,749	10,948	9,749

Costs associated with the provision of emergency communication services through the Government radio network, including voice and paging transmission, were formally charged by Department for Transport, Energy and Infrastructure, ICT Branch. During 2009/10 the Attorney Generals Department took over the management of this function and all charges are now paid to this Department.

### 8 Depreciation and amortisation

	CFS Consolidated		CFS	
	2010 \$'000	2009 \$'000	2010 \$'000	2009 \$'000
<b>Depreciation</b>				
Buildings	2,215	1,720	2,215	1,720
Vehicles	7,056	6,118	7,056	6,118
Computers	109	109	109	109
Plant	326	281	326	281
Communications	2,447	2,363	2,447	2,363
Total: Depreciation	12,153	10,591	12,153	10,591
<b>Amortisation</b>				
Software	184	194	184	194
Total: Amortisation	184	194	184	194
Total: Depreciation and amortisation	12,337	10,785	12,337	10,785

#### Changes in useful lives of assets

SAFECOM, on behalf of CFS, conducted an assessment of remaining useful lives of property, plant and equipment assets during the year. In accordance with AASB108 resulting adjustments, if any, are applied prospectively in the current year. SAFECOM found no evidence of any requirement to change the remaining useful life of any asset.

#### Changes in depreciation due to revaluation

SAFECOM, on behalf of CFS, revalued selected items of property, plant and equipment at 30 June 2010. As a result of the revaluation being undertaken at the end of the reporting period, all depreciation amounts shown above are based upon pre-valuation values. Therefore there has been no impact on depreciation expense during the current reporting period.

### 9 Grant expenses

	CFS Consolidated		CFS	
	2010 \$'000	2009 \$'000	2010 \$'000	2009 \$'000
Grants to individuals and community organisations	252	247	252	247
	252	247	252	247

All grant expenses are provided to Non SA Government recipients.

## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

### 10 Fees and charges

	CFS Consolidated		CFS	
	2010 \$'000	2009 \$'000	2010 \$'000	2009 \$'000
Fire safety fees	84	73	84	73
Incident cost recoveries	-	1,034	-	1,034
Training and other recoveries	244	220	244	220
Salary recoveries	1	1	1	1
Other recoveries	48	43	48	43
<b>Total: Fees and charges</b>	<b>377</b>	<b>1,371</b>	<b>377</b>	<b>1,371</b>

#### Fees and charges received/receivable from entities within the SA Government

The following fees and charges (included in the fees and charges revenues shown above) were received/receivable from entities within the SA Government:

	2010 \$'000	2009 \$'000	2010 \$'000	2009 \$'000
Training and other recoveries	125	209	125	209
<b>Total: Fees and charges received/receivable from entities within the SA Government</b>	<b>125</b>	<b>209</b>	<b>125</b>	<b>209</b>

### 11 Commonwealth revenues

	CFS Consolidated		CFS	
	2010 \$'000	2009 \$'000	2010 \$'000	2009 \$'000
Commonwealth revenues	2,423	2,693	2,423	2,693
<b>Total: Commonwealth revenues</b>	<b>2,423</b>	<b>2,693</b>	<b>2,423</b>	<b>2,693</b>

Commonwealth revenues include contributions towards aerial firefighting costs through the National Aerial Firefighting Centre Ltd, contributions towards the cost of providing fire and emergency services to Commonwealth property in CFS areas and once-off project grants.

Contributions which have conditions of expenditure still to be met as at reporting date were \$0.000m (2009: \$0.000m).

### 12 Interest revenue

	CFS Consolidated		CFS	
	2010 \$'000	2009 \$'000	2010 \$'000	2009 \$'000
Interest on deposit accounts - from entities within the SA Government	137	165	137	165
Interest on deposit accounts - from entities external to the SA Government	8	10	-	-
<b>Total: Interest revenue</b>	<b>145</b>	<b>175</b>	<b>137</b>	<b>165</b>

### 13 Resources received free of charge

	CFS Consolidated		CFS	
	2010 \$'000	2009 \$'000	2010 \$'000	2009 \$'000
Asset contributions from local government councils and other organisations	190	1,416	190	1,416
<b>Total: Resources received free of charge</b>	<b>190</b>	<b>1,416</b>	<b>190</b>	<b>1,416</b>

During the 2009-10 financial year, two additional properties (with a value of \$0.190m) were transferred to CFS free of charge.

### 14 Groups/Brigades revenues

	CFS Consolidated		CFS	
	2010 \$'000	2009 \$'000	2010 \$'000	2009 \$'000
Units/Groups/Brigades Fundraising	272	185	272	185
<b>Total: Groups/Brigades revenues</b>	<b>272</b>	<b>185</b>	<b>272</b>	<b>185</b>



## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

### 15 Net gain/(loss) from disposal of non-current assets

	CFS Consolidated		CFS	
	2010	2009	2010	2009
	\$'000	\$'000	\$'000	\$'000
<b>Land</b>				
Less: Net book value of assets disposed		(44)	-	(44)
Net gain/(loss) from disposal	-	(44)	-	(44)
<b>Vehicles</b>				
Proceeds from disposal	559	97	559	97
Less: Net book value of assets disposed	(630)	(173)	(630)	(173)
Net gain/(loss) from disposal	(71)	(76)	(71)	(76)
<b>Plant and equipment</b>				
Proceeds from disposal	33	-	33	-
Less: Net book value of assets disposed	(21)	-	(21)	-
Net gain/(loss) from disposal	12	-	12	-
<b>Total</b>				
Proceeds from disposal	592	97	592	97
Less: Net book value of assets disposed	(651)	(217)	(651)	(217)
<b>Total: Net gain/(loss) from disposal of non-current assets</b>	<b>(59)</b>	<b>(120)</b>	<b>(59)</b>	<b>(120)</b>

### 16 Other income

	CFS Consolidated		CFS	
	2010	2009	2010	2009
	\$'000	\$'000	\$'000	\$'000
Rent received	35	36	35	36
Donations	10	42	10	42
Other	222	405	209	366
<b>Total: Other income</b>	<b>267</b>	<b>483</b>	<b>254</b>	<b>444</b>

#### Other income received/receivable from entities within the SA Government

The following other income (included in the other income revenues shown above) was received/receivable from entities within the SA Government:

	2010	2009	2010	2009
	\$'000	\$'000	\$'000	\$'000
Other	321	113	321	113
<b>Total: Other income received/receivable from entities within the SA Government</b>	<b>321</b>	<b>113</b>	<b>321</b>	<b>113</b>

### 17 Revenues from SA Government

	CFS Consolidated		CFS	
	2010	2009	2010	2009
	\$'000	\$'000	\$'000	\$'000
<b>Revenues from SA Government:</b>				
Contributions from Community Emergency Services Fund	64,516	61,515	64,516	61,515
Other revenues from SA Government	156	-	156	-
<b>Total: Revenues from SA Government:</b>	<b>64,672</b>	<b>61,515</b>	<b>64,672</b>	<b>61,515</b>

Total revenues from government consists of \$50.627m (2009: \$46.794m) for operational funding and \$14.045m (2009: \$14.721m) for capital projects.

### 18 Cash and cash equivalents

	CFS Consolidated		CFS	
	2010	2009	2010	2009
	\$'000	\$'000	\$'000	\$'000
Cash at bank	598	708	473	478
Deposits with the Treasurer	2,385	(180)	2,385	(180)
Cash at bank - Groups/Brigades	2,797	2,707	2,797	2,707
Cash on hand	6	2	6	2
Short-term deposits - Groups/Brigades	221	443	221	443
<b>Total: Cash and cash equivalents</b>	<b>6,007</b>	<b>3,680</b>	<b>5,882</b>	<b>3,450</b>

#### Short Term Deposits

Short-term deposits are made for varying periods of between one day and three months and are lodged with various financial institutions at their respective short-term deposit rates.

#### Interest Rate Risk

Cash on hand is non-interest bearing. Cash at bank earns a floating interest rate based on daily bank deposit rates, whilst short-term deposits are lodged with various financial institutions at their respective short-term deposit rates. The carrying amount of cash and cash equivalents approximates fair value.

## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

### 19 Receivables Current

	CFS Consolidated		CFS	
	2010	2009	2010	2009
	\$'000	\$'000	\$'000	\$'000
Receivables	1,520	832	1,515	830
Less: Allowance for doubtful debts	(778)	-	(778)	-
	742	832	737	830
Accrued revenues	49	83	49	83
GST input tax recoverable	1,117	1,153	1,117	1,153
<b>Total: Receivables Current</b>	<b>1,908</b>	<b>2,068</b>	<b>1,903</b>	<b>2,066</b>

All receivable amounts disclosed above are expected to be recovered within 12 months after reporting date.

Receivables' and associated 'Allowance for doubtful debts' includes amounts advanced by CFS to its Agent for construction of assets. Construction, to an equivalent milestone completion stage, has not occurred at 30 June 2010. Therefore, these amounts are liable to be repaid by the Agent to CFS. However, recoverability of these amounts is not certain, therefore an appropriate allowance for doubtful debt has been provided.

#### Receivables from entities within the SA Government

The following receivables (included in the receivables shown above) were receivable from entities within the SA Government:

	2010	2009	2010	2009
	\$'000	\$'000	\$'000	\$'000
Receivables	20	2	20	2
Less: Allowance for doubtful debts	-	-	-	-
	20	2	20	2
Accrued revenues	43	1	43	1
<b>Total: Receivables from entities within the SA Government</b>	<b>63</b>	<b>3</b>	<b>63</b>	<b>3</b>

#### Interest rate and credit risk:

Receivables are raised for all goods and services provided for which payment has not been received. Receivables are normally settled within 30 days. Receivables, prepayments and accrued revenues are non-interest bearing. Other than recognised in the provision for doubtful debts, it is not anticipated that counterparties will fail to discharge their obligations. The carrying amount of receivables approximates net fair value due to being receivable on demand. There is no concentration of credit risk.

#### Maturity analysis of receivables and categorisation of financial instruments and risk exposure information

Refer to Note 33.

### 20 Other financial assets

	CFS Consolidated		CFS	
	2010	2009	2010	2009
	\$'000	\$'000	\$'000	\$'000
Short term deposits	226	168	1	-
Medium term deposits - Groups and Brigades	1,814	1,452	1,814	1,452
<b>Total: Other financial assets current</b>	<b>2,040</b>	<b>1,620</b>	<b>1,815</b>	<b>1,452</b>

#### Maturity analysis of receivables and categorisation of financial instruments and risk exposure information

Refer to Note 33.

### 21 Property held for sale

	CFS Consolidated		CFS	
	2010	2009	2010	2009
	\$'000	\$'000	\$'000	\$'000
Land held for sale	940	1,500	940	1,500
	940	1,500	940	1,500

Construction of a new co-sited emergency services facility in Port Lincoln is now complete. As a result of this new facility, a site previously obtained for development of CFS facilities is surplus to requirements and is in the process of being offered for sale.

## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

### 22 Property, plant and equipment

	CFS Consolidated		CFS	
	2010	2009	2010	2009
	\$'000	\$'000	\$'000	\$'000
<b>Land</b>				
At valuation	11,345	9,952	11,345	9,952
<b>Total: Land</b>	<b>11,345</b>	<b>9,952</b>	<b>11,345</b>	<b>9,952</b>
<b>Buildings</b>				
At valuation	42,309	42,309	42,309	42,309
At cost (deemed fair value)	3,993	-	3,993	-
Less: Accumulated depreciation	(2,215)	-	(2,215)	-
<b>Total: Buildings</b>	<b>44,087</b>	<b>42,309</b>	<b>44,087</b>	<b>42,309</b>
<b>Vehicles</b>				
At valuation	73,423	73,991	73,423	73,991
At cost (deemed fair value)	10,385	-	10,385	-
Less: Accumulated depreciation	(7,001)	-	(7,001)	-
<b>Total: Vehicles</b>	<b>76,807</b>	<b>73,991</b>	<b>76,807</b>	<b>73,991</b>
<b>Communication equipment</b>				
At valuation	10,032	10,032	10,032	10,032
At cost (deemed fair value)	1,760	-	1,760	-
Less: Accumulated depreciation	(2,447)	-	(2,447)	-
<b>Total: Communication equipment</b>	<b>9,345</b>	<b>10,032</b>	<b>9,345</b>	<b>10,032</b>
<b>Computer equipment</b>				
At valuation	169	169	169	169
Less: Accumulated depreciation	(109)	-	(109)	-
<b>Total: Computer equipment</b>	<b>60</b>	<b>169</b>	<b>60</b>	<b>169</b>
<b>Plant and equipment</b>				
At valuation	1,756	1,780	1,756	1,780
At cost (deemed fair value)	276	-	276	-
Less: Accumulated depreciation	(323)	-	(323)	-
<b>Total: Plant and equipment</b>	<b>1,709</b>	<b>1,780</b>	<b>1,709</b>	<b>1,780</b>
<b>Work in progress</b>				
At cost (deemed fair value)	7,986	9,375	7,986	9,375
<b>Total: Work in progress</b>	<b>7,986</b>	<b>9,375</b>	<b>7,986</b>	<b>9,375</b>
<b>Total: Property, plant and equipment</b>	<b>151,339</b>	<b>147,608</b>	<b>151,339</b>	<b>147,608</b>

#### Valuation of Assets

(i) At 30 June 2009, valuations were undertaken by a suitably qualified officer of SAFECOM. At 30 June 2010, management exercised its discretion and revalued land - values used were based upon desktop values obtained from Liquid Pacific Ltd. All assets have been valued on the basis of open market values for existing use or at written down current cost which is considered to be equivalent to fair value.

#### Impairment

There were no indications of impairment for property, plant and equipment as at 30 June 2010.

#### Movement reconciliation of property, plant and equipment - CFS Consolidated and CFS Entity:

	Land	Buildings	Vehicles	Communication equipment	Computing equipment	Plant & equipment	Capital work in progress	Sub-total
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
<b>2010</b>								
Carrying amount at the start of period	9,952	42,309	73,991	10,032	169	1,780	9,375	147,608
Additions	-	-	-	302	-	82	14,758	15,142
Transfers to/(from) Capital WIP	-	3,993	10,502	1,458	-	194	(16,147)	-
Depreciation expense	-	(2,215)	(7,056)	(2,447)	(109)	(326)	-	(12,153)
Net revaluation increment/(decrement)	1,203	-	-	-	-	-	-	1,203
Assets received for nil consideration	190	-	-	-	-	-	-	190
Disposals	-	-	(630)	-	-	(21)	-	(651)
Carrying amount at the end of period	<b>11,345</b>	<b>44,087</b>	<b>76,807</b>	<b>9,345</b>	<b>60</b>	<b>1,709</b>	<b>7,986</b>	<b>151,339</b>
<b>2009</b>								
Carrying amount at the start of period	9,946	33,301	60,028	9,577	277	1,682	13,939	128,750
Additions	-	-	-	18	-	243	14,784	15,045
Transfers to/(from) Capital WIP	1,275	2,061	13,076	2,800	-	136	(19,348)	-
Depreciation expense	-	(1,720)	(6,118)	(2,363)	(109)	(281)	-	(10,591)
Net revaluation increment/(decrement)	231	7,338	7,135	-	1	-	-	14,705
Assets received for nil consideration	-	1,373	43	-	-	-	-	1,416
Disposals	-	(44)	(173)	-	-	-	-	(217)
Non Current Asset held for resale	(1,500)	-	-	-	-	-	-	(1,500)
Carrying amount at the end of period	<b>9,952</b>	<b>42,309</b>	<b>73,991</b>	<b>10,032</b>	<b>169</b>	<b>1,780</b>	<b>9,375</b>	<b>147,608</b>



## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

### 23 Intangibles

	CFS Consolidated		CFS	
	2010	2009	2010	2009
	\$'000	\$'000	\$'000	\$'000
Computer software - Externally generated				
At cost (deemed fair value)	970	970	970	970
Less: Accumulated amortisation	(684)	(500)	(684)	(500)
<b>Total: Computer software</b>	<b>286</b>	<b>470</b>	<b>286</b>	<b>470</b>
<b>Total: Intangible assets</b>	<b>286</b>	<b>470</b>	<b>286</b>	<b>470</b>

#### Asset details and amortisation

Intangible assets detailed above relate to computer software externally acquired. All computer software is amortised over a straight line basis with a total useful life of five years.

#### Impairment

There were no indications of impairment of intangible assets at reporting date.

#### Prior year classification

In prior years, the category of 'Computer software' was incorporated within the 'Property, plant and equipment' category of the Financial Statements. Computer software has now been separately disclosed in its own category, as shown above. All comparative figures have been restated. The restatement of comparative figures also involved a minor immaterial correction of holding values.

#### Movement reconciliation of intangible assets

##### 2010

Carrying amount at the start of period	470	664	470	664
Amortisation expense	(184)	(194)	(184)	(194)
Carrying amount at the end of period	286	470	286	470

### 24 Current payables

	CFS Consolidated		CFS	
	2010	2009	2010	2009
	\$'000	\$'000	\$'000	\$'000
Accruals	1,437	865	1,437	865
Creditors	2,501	378	2,500	378
Fringe benefits tax payable	52	75	52	75
Employee benefit on-costs	263	200	263	200
<b>Total: Current payables</b>	<b>4,253</b>	<b>1,518</b>	<b>4,252</b>	<b>1,518</b>

All payable amounts disclosed above are expected to be paid within 12 months after reporting date.

#### Current payables to entities within the SA Government

The following payables (included in the payables shown above) were payable to entities within the SA Government:

	2010	2009	2010	2009
	\$'000	\$'000	\$'000	\$'000
Accruals	1,020	727	1,020	727
Creditors	1,178	24	1,178	24
Employee benefit on-costs	238	166	238	166
<b>Total: Current payables to entities within the SA Government</b>	<b>2,436</b>	<b>917</b>	<b>2,436</b>	<b>917</b>

### Non-current payables

	2010	2009	2010	2009
	\$'000	\$'000	\$'000	\$'000
Employee benefit on-costs	185	164	185	164
<b>Total: Payables Non-Current</b>	<b>185</b>	<b>164</b>	<b>185</b>	<b>164</b>

#### Employment on-costs

As a result of an actuarial assessment performed by the Department of Treasury and Finance, the percentage of the proportion of long service leave taken as leave has remained unchanged at 45% for 2009/10 and the average factor for the calculation of employer superannuation cost on-cost has remained unchanged for 2009/10 at 10.5%. These rates are used in the employment on-cost calculation. There is therefore no effect on the calculation of employment on-costs.

#### Interest rate and credit risk

Creditors and accruals are raised for all amounts due but unpaid. Sundry creditors are normally settled within 30 days. Employment on-costs are settled when the respective employee benefit that they relate to is discharged. All payables are non-interest bearing. The carrying amount of payables represents fair value due to the amounts being payable on demand.

#### Maturity analysis of payables and categorisation of financial instruments and risk exposure information

Refer to Note 33.

## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

### 25 Employee benefits current

Accrued salaries and wages  
Annual leave  
Long service leave  
**Total: Employee benefits current**

CFS Consolidated		CFS	
2010	2009	2010	2009
\$'000	\$'000	\$'000	\$'000
285	233	285	233
960	867	960	867
209	175	209	175
<b>1,454</b>	<b>1,275</b>	<b>1,454</b>	<b>1,275</b>

All employee benefit amounts shown above are expected to be paid within 12 months after reporting date.

### Employee benefits non-current

Long service leave  
**Total: Employee benefits non-current**

2010	2009	2010	2009
\$'000	\$'000	\$'000	\$'000
1,842	1,575	1,842	1,575
<b>1,842</b>	<b>1,575</b>	<b>1,842</b>	<b>1,575</b>

Based on an actuarial assessment performed by the Department of Treasury and Finance, the benchmark for the measurement of the long service leave liability has been revised to 8.0 years (2009: 8.5 years). The net financial effect of the changes in the current financial year is an increase in the long service leave liability of \$0.026m and an increase in employee benefit expense of \$0.026m. The impact on future periods is impracticable to estimate as the benchmark is calculated using a number of assumptions – a key assumption is the long-term discount rate. With current conditions, the long-term discount rate is experiencing significant movement. However, the impact on future periods is not expected to be materially different to the effect on the current period as shown above.

In addition, the actuarial assessment performed by the Department of Treasury and Finance also advised a salary inflation rate of 4.0% (2009: 4.0%). This rate is used in the calculation of the relevant employee benefits provisions.

### 26 Provisions current

Provision for workers compensation  
**Total: Provisions Current**

CFS Consolidated		CFS	
2010	2009	2010	2009
\$'000	\$'000	\$'000	\$'000
591	593	591	593
<b>591</b>	<b>593</b>	<b>591</b>	<b>593</b>

### Provisions non-current

Provision for workers compensation  
**Total: Provisions Non-Current**

2010	2009	2010	2009
\$'000	\$'000	\$'000	\$'000
2,685	1,867	2,685	1,867
<b>2,685</b>	<b>1,867</b>	<b>2,685</b>	<b>1,867</b>

#### Provision movement:

Carrying amount at the beginning of the period  
Additional provisions recognised / (released)  
Reductions arising from payments  
Carrying amount at the end of the period

2010	2009	2010	2009
\$'000	\$'000	\$'000	\$'000
2,460	2,519	2,460	2,519
2,165	703	2,165	703
(1,349)	(762)	(1,349)	(762)
<b>3,276</b>	<b>2,460</b>	<b>3,276</b>	<b>2,460</b>

CFS has reported a liability to reflect unsettled workers compensation claims. The workers compensation provision is based on an actuarial assessment performed by the Public Sector Workforce Relations Division of the Department of the Premier and Cabinet. These claims are expected to be settled within the next financial year.

### 27 Equity

Equity represents the residual interest in the net assets of CFS. The State Government holds the equity interest in CFS on behalf of the community. The asset revaluation surplus represents that portion of equity resulting from the revaluation of non-current assets. The asset revaluation surplus is used to record increments and decrements in the fair value of land, buildings and plant and equipment to the extent that they offset one another. Relevant amounts are transferred to retained earnings when an asset is derecognised.

	CFS Consolidated				CFS		
	Asset Revaluation Reserve	Retained Earnings	Total		Asset Revaluation Reserve	Retained Earnings	Total
	\$'000	\$'000	\$'000		\$'000	\$'000	\$'000
Balance at 1 July 2009	50,904	99,050	149,954		50,904	98,650	149,554
Net result for the financial year	-	353	353		-	399	399
Gain/(loss) on revaluation of property, plant and equipment							
Property	1,203		1,203		1,203		1,203
Sub-total: Net increment/(decrement) related to revaluations	1,203	-	1,203		1,203	-	1,203
Balance at 30 June 2010	52,107	99,403	151,510		52,107	99,049	151,156



## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

	Asset Revaluation Reserve	Retained Earnings	Total	Asset Revaluation Reserve	Retained Earnings	Total
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Balance at 1 July 2008	36,199	91,406	127,605	36,199	91,032	127,231
Net result for the financial year:	-	7,644	7,644	-	7,618	7,618
Gain/(loss) on revaluation of property, plant and equipment						
Land	231	-	231	231	-	231
Buildings	7,338	-	7,338	7,338	-	7,338
Vehicles	7,135	-	7,135	7,135	-	7,135
Computer equipment	1	-	1	1	-	1
Sub-total: Net increment/(decrement) related to revaluations	14,705	-	14,705	14,705	-	14,705
Balance at 30 June 2009	50,904	99,050	149,954	50,904	98,650	149,554

### 28 Cash flow reconciliation

	CFS Consolidated		CFS	
	2010	2009	2010	2009
	\$'000	\$'000	\$'000	\$'000
Reconciliation of cash and cash equivalents				
Cash at year end as per:				
Cash and cash equivalents disclosed in the Statement of Financial Position	6,007	3,680	5,882	3,450
Cash and cash equivalents disclosed in the Statement of Cash Flows	6,007	3,680	5,882	3,450
Reconciliation of net cash provided by operating activities to net cost of providing services				
Net cash provided by operating activities	16,984	14,434	17,031	14,409
Add/(less):				
Cash flows from government	(64,672)	(61,515)	(64,672)	(61,515)
Add/(less) non-cash items:				
Depreciation and amortisation	(12,337)	(10,785)	(12,337)	(10,785)
Assets received free of charge	190	1,416	190	1,416
Devaluation of land held for resale	(560)	-	(560)	-
Net (loss)/gain from disposal of non-current assets held for sale	(59)	(120)	(59)	(120)
Movement in assets and liabilities				
Increase/(decrease) in receivables	(160)	112	(163)	111
(Increase)/decrease in payables	(2,443)	2,690	(2,441)	2,690
(Increase)/decrease in employee benefits	(446)	(162)	(446)	(162)
(Increase)/decrease in provisions	(816)	59	(816)	59
Net cost of providing services	(64,319)	(53,871)	(64,273)	(53,897)

### 29 Unrecognised contractual commitments

	CFS Consolidated		CFS	
	2010	2009	2010	2009
	\$'000	\$'000	\$'000	\$'000
Operating lease commitments:				
The total value of future non-cancellable operating lease commitments not provided for and payable as at the end of the reporting period are detailed below. These amounts have not been brought to account in the financial statements.				
Within one year	2,113	2,018	2,113	2,018
Later than one year but not later than five years	3,137	3,366	3,137	3,366
Later than five years	-	5	-	5
Total: Operating lease commitments	5,250	5,389	5,250	5,389

The above-mentioned operating lease payments are not recognised in the financial statements as liabilities.

These non-cancellable leases relate to vehicle, property and equipment leases, with rental payable monthly in arrears. Contingent rental provisions within the lease agreements require the minimum lease payments to be increased annually based on CPI movement.

#### Capital commitments:

Capital expenditure contracted for at the reporting date but are not recognised as liabilities in the financial report, are payable as follows:

Within one year	2,322	2,524	2,322	2,524
Total: Capital commitments	2,322	2,524	2,322	2,524

These capital commitments are for building and appliance projects.

#### Remuneration commitments:

Commitments for the payment of salaries and other remuneration under fixed-term employment contracts in existence at the reporting date but not recognised as liabilities are payable as follows:

Within one year	399	432	399	432
Later than one year but not later than five years	70	441	70	441
Total: Remuneration commitments	469	873	469	873

Amounts disclosed include commitments arising from executive contracts. CFS does not offer fixed-term remuneration contracts greater than five years. Salary increases of 4.0 percent per annum have been assumed in the calculation of remuneration commitments.

## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

### Other commitments:

The total value of other commitments not provided for and payable as at the end of the reporting period are detailed below. These amounts have not been brought to account in the financial statements.

Within one year	5,425	6,078	5,425	6,078
Later than one year but not later than five years	464	4,955	464	4,955
Total: Other commitments	5,889	11,033	5,889	11,033

Contractual commitments relate to aerial firefighting, cleaning, and occupational welfare services.

### 30 Contingent assets and liabilities

#### Contingent assets:

CFS is not aware of any contingent assets

#### Contingent liabilities:

CFS has several contingent liabilities in the form of unresolved litigation, however, the outcome cannot be reliably determined at this stage. In each case the financial exposure to CFS is limited to a \$10,000 excess under insurance arrangements.

At 30 June 2010, CFS has incurred certain expenditure in relation to capital works construction projects. This expenditure has been incurred either directly or through a contracted construction management company. Some of this expenditure is either the subject of dispute between CFS and its contracted agent, or is still to be verified. CFS believes that it has directly recognised, in the Statement of Financial Position and Statement of Income, all material amounts of such expenditure.

However, and further to the above, CFS are seeking legal advice in relation to obligations for payments to sub-contractors, as a result of non-payment by the contracted construction management company. The legal exposure to liability and the exact amount of this exposure, is unable to be determined at this point in time although the amount does not exceed \$0.460m. In accordance with Australian Accounting Standards, this amount has therefore not been recognised as a liability in the Statement of Financial Position, but rather disclosed as a Contingent Liability.

CFS is not aware of any other contingent liabilities.

### 31 Remuneration of Board/Committee members

Membership of Board/Committees shown below during the 2009/10 financial year comprised of :

#### South Australian Bushfire Prevention Advisory Committee

Benham G *	Lefebvre S*	Watson A
Boerth J*	Lyon J*	Willia M *
Bombardieri N *	McIntosh W	Wiseman S *
Brooks I	Mickan S*	
Brown S	Miller L *	
Davis P*	Mould J*	
Dearman C *	Nairn J*	
Dellaverde P *	Robertson I *	
Erwin D*	Roocke T	
Ferguson E *	Rose J*	
Fletcher P *	Saunders G *	
I'Anson H*	Schutz K	
Jenner M *	Smith C *	
Lawson A *	Twisk R*	

\* Denotes nil remuneration

#### State Bushfire Coordination Committee

Benham G*	Kemp D*	Reed C*
Charles J*	Klitscher J*	Robertson D*
Crisci F*	Lefebvre S*	Russell V*
De Piaz A*	Lillecrapp J*	Schutz K*
Dickins J*	Linton V*	Taylor K*
Dunstan F*	Loan L*	Vincent C*
Egan K*	McIntosh W*	Watson A*
Fahy B*	Mickan S*	White P*
Fletcher P*	Milne T*	Williams M*
Filby S*	Mutton D*	
Grear A*	Nairn J*	
Hood D*	Pascale S*	
Jenner M*	Paton P*	
Kahn A*	Rapo S*	

Following amendments to the Fire and Emergency Services Act 2005 during 2009-10, the South Australian Bushfire Prevention Advisory Committee has been replaced by the State Bushfire Coordination Committee

The number of members whose remuneration received or receivable falls within the following bands:

	CFS Consolidated		CFS	
	2010	2009	2010	2009
	No. of members	No. of members	No. of members	No. of members
\$nil				
\$1 - \$9,999	4	4	4	4
	4	4	4	4

Remuneration of members reflects all costs of performing board/committee member duties including sitting fees, superannuation contributions, fringe benefits tax and salary sacrifice arrangements. The total remuneration received or receivable by members was \$0.002 m (2009: \$0.002m). (For the purposes of this table, travel allowances and other out-of-pocket expenses paid to members have not been included as remuneration as it is considered to be reimbursement of direct expenses incurred by relevant members.)

In accordance with the Department of the Premier and Cabinet's Circular Number 16, government employees did not receive any remuneration for board/committee duties during the financial year.

Unless otherwise disclosed, transactions between members and the CFS are on conditions no more favourable than those that it is reasonable to expect the CFS would have adopted if dealing with a related party at arm's length in the same circumstances.



## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

### 32 Events subsequent to reporting date

On 24 September 2010, CFS was advised that a number of 2009/10 invoices relating to the CFS/SES Port Lincoln Building Project had not been paid due to an unresolved dispute. CFS has conducted an initial investigation into the matter and believes that a reliable estimate of the outstanding liability at 30 June 2010 is \$0.313m. This amount has been included in the revised financial statements. A forensic contract administrator and quantity surveyor has been engaged to conduct an independent analysis of the outstanding amounts and related works, prior to negotiating final settlement.

In October 2010, CFS discovered that incorrect payments had been processed during the 2009/10 financial year for 16 building projects. It is estimated that \$1.134m had been over-paid as at 30 June 2010, although \$0.356m can now be regarded as a prepayment due to that portion of works having since been completed. The overpayments are the focus of an independent review by the Government Investigation Unit and Justice Internal Audit. CFS is seeking recovery of the residual overpayment of \$0.778m. This amount has been recognised, in full, in the revised financial statements as an allowance for doubtful debts.

However, and further to the above, CFS are seeking legal advice in relation to obligations for payments to sub-contractors, as a result of non-payment by the contracted construction management company. The legal exposure to liability and the exact amount of this exposure, is unable to be determined at this point in time although the amount does not exceed \$0.460m. In accordance with Australian Accounting Standards, this amount has therefore not been recognised as a liability in the Statement of Financial Position, but rather disclosed as a Contingent Liability.

### 33 Financial instruments / Financial risk management

#### Categorisation of financial instruments

Details of the significant accounting policies and methods adopted including the criteria for recognition, the basis of measurement, and the basis on which income and expenses are recognised with respect to each class of financial asset, financial liability and equity instrument are disclosed in Note 2 "Summary of Significant Accounting Policies".

Statement of Financial Position		CFS Consolidated				CFS			
		2010		2009		2010		2009	
		Carrying amount	Fair value	Carrying amount	Fair value	Carrying amount	Fair value	Carrying amount	Fair value
Line item	Note	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
<b>Financial assets</b>									
Cash and cash equivalents	18	6,007	6,007	3,680	3,680	5,882	5,882	3,450	3,450
Receivables	19	791	791	916	916	786	786	916	916
Financial assets	20	2,040	2,040	1,620	1,620	1,815	1,815	1,452	1,452
<b>Financial liabilities</b>									
Payables	24	2,002	2,002	730	730	2,001	2,001	730	730

Receivable and payable amounts disclosed here exclude amounts relating to statutory receivables and payables. In government, certain rights to receive or pay cash may not be contractual and therefore in these situations, the requirements will not apply. Where rights or obligations have their source in legislation such as levy receivables/payables, tax equivalents, commonwealth tax, audit receivables/payables etc they would be excluded from the disclosure. The standard defines contract as enforceable by law. All amounts recorded are carried at cost.

#### Credit risk

Credit risk arises when there is the possibility of CFS's debtors defaulting on their contractual obligations resulting in financial loss to the CFS. The CFS measures credit risk on a fair value basis and monitors risk on a regular basis.

CFS has minimal concentration of credit risk. CFS has policies and procedures in place to ensure that transactions occur with customers with appropriate credit history. CFS does not engage in high risk hedging for its financial assets.

Allowances for impairment of financial assets are calculated on past experience and current and expected changes in credit rating. Currently the CFS does not hold any collateral as security for any of its financial assets. Other than receivables, there is no evidence to indicate that financial assets are impaired. Refer to note 19 for information on the allowance for impairment in relation to receivables.

#### Ageing analysis of Financial Assets

The following table discloses the ageing of financial assets, past due, including impaired assets past due:

Financial asset item	CFS Consolidated					CFS				
	Current	Overdue for	Overdue for	Overdue for >	Total	Current	Overdue for	Overdue for	Overdue for >	Total
	Not overdue	< 30 days	30–60 days	60days		Not	< 30 days	30–60 days	60days	
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
<b>2010</b>										
<b>Not impaired</b>										
Receivables	760	14	-	17	791	755	14	-	17	786
Financial assets	2,040				2,040	1,815				1,815
<b>Impaired</b>										
Receivables	778				778	778				778
Financial assets										
<b>2009</b>										
<b>Not impaired</b>										
Receivables	899			17	916	899			17	916
Financial assets	1,620				1,620	1,452				1,452
<b>Impaired</b>										
Receivables					-					-
Financial assets										

## KEY RESULT AREA 5 – MANAGING OUR BUSINESS BETTER

### Maturity analysis of financial assets and liabilities

The following table discloses the maturity analysis of financial assets and financial liabilities.

Financial statements item	CFS Consolidated		CFS	
	Carrying amount	< 1 year	Carrying amount	< 1 year
	\$'000	\$'000	\$'000	\$'000
<b>2010</b>				
<b>Financial assets</b>				
Cash and cash equivalents	6,007	6,007	5,882	5,882
Receivables	791	791	786	786
Financial assets	2,040	2,040	1,815	1,815
<b>Total financial assets</b>				
<b>Financial liabilities</b>				
Payables	2,002	2,002	2,001	2,001
Borrowings				
Other financial liabilities				
<b>Total financial liabilities</b>				
<b>2009</b>				
<b>Financial assets</b>				
Cash and cash equivalents	3,680	3,680	3,450	3,450
Receivables	916	916	916	916
Financial assets	1,620	1,620	1,452	1,452
<b>Total financial assets</b>				
<b>Financial liabilities</b>				
Payables	730	730	765	765
Borrowings				
Other financial liabilities				
<b>Total financial liabilities</b>				

The financial assets and liabilities of CFS are all current with maturity within the next 12 months.

### Liquidity risk

Liquidity risk arises where CFS is unable to meet its financial obligations as they are due to be settled. CFS is funded principally from contributions from the Community Emergency Services Fund. The CFS and SAFECOM works with the Fund Manager of the Community Emergency Services Fund to determine cash flows associated with its Government approved program of work and with the Department of Treasury and Finance to ensure funding is provided through SA Government budgetary processes to meet the expected cash flows. CFS's settles undisputed accounts within 30 days from the date of the invoice or date the invoice is first received. In the event of a dispute, payment is made 30 days from resolution.

CFS's exposure to liquidity risk is insignificant based on past experience and current assessment of risk.

The carrying amount of financial liabilities recorded in the table above 'Categorisation of Financial Instruments' represent CFS's maximum exposure to financial liabilities.

### Market risk

The CFS has non-interest bearing assets (cash on hand and receivables) and liabilities (payables) and interest bearing assets (cash at bank and investments). The CFS's exposure to market risk and cash flow interest risk is minimal. There is minimal exposure to foreign currency or other price risks.

### Sensitivity disclosure analysis

A sensitivity analysis has not been undertaken for the interest rate risk of CFS as it has been determined that the possible impact on profit and loss or total equity from fluctuations in interest rates is immaterial.

## 34 Controlled entity

The consolidated financial statements, CFS Consolidated, include the following controlled entities:

Name of Controlled Entity	Place of Incorporation
The Country Fire Service Foundation	Australia

*The Country Fire Service Foundation was incorporated on 22 November 2001 under the Associations Incorporations Act 1985.*

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## STATEWIDE STATISTICS 2009 – 2010

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### AUSTRALASIAN INCIDENT REPORTING SYSTEM

The CFS is a community based fire and emergency service dedicated to protecting the life, property and environmental assets of rural and semi-urban South Australians.

The CFS provides services in the following areas:

- Suppression of bushfires
- Suppression of structural fires
- Motor vehicle accidents
- Hazardous materials incidents
- Storm damage, floods and special incidents
- Advice on building fire safety
- Risk ad response planning, and
- Community education and awareness programs

The CFS works in close partnership with industry and community groups in high-risk areas to increase awareness of fire prevention and develop risk minimisation programs.

The following statistics are a brief representation of the total number of incidents attended, the type of incident and brigade turnouts in response.

Volunteers also expend many hours undertaking other activities including:

- Administration
- Brigade and group meetings
- Equipment and station maintenance
- Response planning
- Training

The following tables are provided using the Australasian Fire Incident Reporting System. The Australian Standard (AS 2577) 'Collection of Data on Fire Incidents' has been adopted by fire authorities in Australia

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### FIRE STATISTICS 2009–10

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Contents	Page
Incidents at a glance	76
Table 1: Regions at a glance	76
Table 2: Rural incidents at a glance	76
Table 3: Estimated dollar loss	76
Table 4: Incident by type and brigade response	77
Table 5: Rural fire cause	79
Table 6: Structural fire cause	80
Table 7: Vehicle fire cause	80
Table 8: Problem areas for rural fires	81
Table 9: Number of incidents by time of day	82
Table 10: Number of incidents by month	82
Table 11: Statewide volunteer hours at other activities	82

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### SNAPSHOT -- FIRE DANGER SEASON 2009–10

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Fire Danger Season – snapshot	83
Table 12: Incidents at a Glance	84
Table 13: Rural fires in CFS areas	85
Table 14: Statewide rural fire cause information	85
Table 15: Incident by type – Statewide	86



## STATEWIDE STATISTICS AT A GLANCE

### INCIDENTS AT A GLANCE

Incidents attended	Support Responses	Total Brigade Turnouts	Total hours at incidents
7 368	5 169	12 537	200 553

**Table 1: Regions at a glance**

Incident Group	REGION 1	REGION 2	REGION 3	REGION 4	REGION 5	REGION 6
Fixed Alarm (no cause)	252	122	42	47	72	20
Hazmat Incident	95	53	18	16	15	4
Miscellaneous Incidents	37	18	12	7	9	4
Other Incidents / Attendance	293	223	103	56	83	34
Rural Incidents	738	627	230	139	146	116
Special Service incident	575	269	68	36	80	19
Structure Incident	148	115	26	24	46	19
Vehicle related Incident	896	754	222	169	185	86
<b>Total</b>	<b>3 034</b>	<b>2 181</b>	<b>721</b>	<b>494</b>	<b>636</b>	<b>302</b>

**Table 2: Rural incidents at a glance**

	2009-10	2008-09	2007-08	2006-07	2005-06
Number of rural incidents (in CFS area)	1 196	2 116	2073	1363	1837
Area burnt in hectares (Rural Incidents)	4 679	3 309 <sup>1</sup>	208 640	245 183	129 212
\$ loss for Rural Incidents	\$5 028 770	\$6 247 070 <sup>2</sup>	\$3 307 860	\$2 008 759	\$4 086 382

<sup>1</sup> Reduction this year due to no Kangaroo Island or Nullabour size fires

<sup>2</sup> Proper Bay Fire Cost - \$3,935,000

**Table 3: Estimated dollar loss for all incident groups**

INCIDENT GROUP	DOLLAR LOSS \$,000,000.00				
	2009-10 \$	2008-09 \$	2007-08 \$	2006-07 \$	2005-06 \$
Hazmat	100	100		8 401	70 060
Other	500	\$110 160	\$600 250	160 000	69 000
Rural	\$5 028 770	\$6 247 070	\$3 307 860	2 008 759	4 086 382
Structural	\$9 984 850	\$16 034 680	\$8 714 315	28 552 347	10 567 400
Vehicle related	\$3 213 200	\$8 556 452	\$4 741 230	3 458 980	3 852 399
<b>Total \$ Loss</b>	<b>\$18 227 420</b>	<b>\$30 948 462</b>	<b>\$17 363 655</b>	<b>\$34 188 487</b>	<b>\$18 645 241</b>

## STATEWIDE STATISTICS AT A GLANCE

**Table 4: Incident by type and brigade responses**

	No. of Incidents	Brigade Turnouts	No. of Incidents	Brigade Turnouts	No. of Incidents	Brigade Turnouts
	2009-2010		2008-09		2007-08	
<b>Fixed Alarm</b>						
Accidental operation of alarm, human activity simulated conditions	23	25	15	12	38	73
Alarm system malfunction (outside trades person)	32	30	35	40	35	53
Alarm activation due to aerosol use (hairspray, insecticides)	3	1	1	4	1	0
Alarm activation due to poor building maintenance (dust, cobwebs etc)	6	8	3	3	8	12
Alarm activation due to steam, shower, bath, sauna, urn/ kettle	17	18	18	22	32	52
Alarm operates due to extreme weather conditions	7	3	5	8	8	16
Alarm operates due to power surge/spike or short circuit	2	1	1	1	7	10
Alarm system suspected malfunction	430	324	638	697	925	1470
Attending officer unable to locate detector indicated by alarm panel	2	2	2	5	4	9
Burglar alarm ringing	-	-	-	-	2	2
Cooking fumes (toast or foodstuff)	32	14	41	43	58	77
Council of SA Water causes pressure fluctuation through mains*	1	-	-	-	-	-
Detector suspected malfunction	26	22	14	11	18	35
Failure to notify when testing or incorrect test by servicing company	3	3	6	4	12	20
FIP (Fault in panel) – malfunction	-	-	2	1	-	-
FIP normal on arrival, line fault/open line	11	9	8	3	19	41
FIP reset prior to arrival by management	6	7	1	5	3	9
FIP activated – ATU not activated management rang/bell ringing	1	3	-	-	2	4
FIP malfunction fault in panel, inadequate maintenance. Low battery	2	3	-	-	6	11
Fixed Alarm Fault	-	-	-	-	-	-
Fixed alarm – smoke detector malfunction	-	-	-	-	24	43
Heat/thermal detector operated, no fire, heat from source	-	-	-	-	2	2
Incorrect testing by premise staff or maintenance staff	4	2	2	4	6	10
Private Alarm - False alarm (domestic)	-	-	-	-	-	-
Private Alarm – Smoke detector malfunction	-	-	-	-	-	-
Simulated condition (incense, candle)	7	13	11	15	10	19
Smoke detector operated, no fire – external smoke, bushfires, burnouts	4	3	3	2	5	8
Sprinkler water pressure fluctuations / equipment fault	4	1	-	-	15	24
<b>HazMat</b>						
Chemical spill or leak	1	7	2	2	4	22
Combustible / Flammable leak	101	59	87	92	69	122
Explosion with ensuing fire	1	1	4	4	-	-
Hazardous material	28	36	23	48	27	120
Major fuel or oil spill	7	7	4	9	5	7
Minor fuel or oil spill	53	34	47	70	49	80
Odor or gas leak	16	22	5	13	26	45
Oil or other combustible liquid spill	4	3	2	3	5	9
Over pressure rupture – boiler / pipeline	1	-	-	-	1	4
Suspected biological hazard (white powder)	-	-	-	-	1	3
Refrigerant leak	-	-	1	2	-	-
Unstable, reactive, explosive material	-	-	-	-	1	6
Vapor explosion	-	-	-	-	1	0
<b>Miscellaneous / Incendiary</b>						
Aircraft Incident / Emergency	7	5	8	11	11	19
Arcing, shorted electrical equipment	19	24	13	16	5	5
Bomb scare	1	1	1	-	-	-
Breakdown of light ballast	1	-	1	-	-	-
Electrocution	2	4	2	-	-	-
Excessive heat, overheat, scorch burns – no ignition	1	1	2	-	1	2
Fire works explosion*	-	-	1	-	-	-
Gas explosion	1	1	-	-	-	-
Heat from short circuit (wiring)	1	3	1	3	4	10
Incendiary device explosion	-	-	4	1	1	1
Mailbox, BBQ, gas bottle, playground	4	5	2	2	5	5
Other Assistance	39	42	88	88	59	65
Outside stationery compactor or compacted trash fire	1	-	1	0	1	1
Pier, quay or piling fire	1	1	1	1	3	4
Power line down	16	15	5	6	17	25
Storage yards/timber yards	1	-	-	-	2	7
Threat to burn	-	-	-	-	1	2
Transformer, power of utility, power pole	7	13	9	14	7	11
Water and Smoke	1	1	4	3	1	1

\* Previously not recorded as a stand alone incident

## STATEWIDE STATISTICS AT A GLANCE

**Table 4: Incident by type and brigade responses (cont)**

	No. of Incidents	Brigade Turnout	No. of Incidents	Brigade Turnouts	No. of Incidents	Brigade Turnouts
	2009-10		2008-09		2007-08	
<b>Other incidents / Attendance</b>						
Alarm Sounded No Evidence of fire	436	194	244	278	33	57
Assist police or other government agency	62	40	27	27	78	96
Cover Assignment	4	30	9	43	81	88
Did Not Arrive (Stop Call)	149	547	97	298	79	130
EMS – excluding vehicle accident	1	0	-	-	1	3
EMS – person transported / left scene prior to arrival	1	2	-	-	-	-
Good Intent Call	121	71	105	89	112	147
Lightening (no fire)	2	1	-	-	-	-
Malicious False Alarm – or mischievous damage to MCP	24	24	38	33	35	64
Medical assist	62	22	7	4	30	38
Medical assist – CPR / EAR	-	-	-	-	1	0
Medical assist – oxygen therapy	-	-	-	-	1	1
Mutual Aid given / change of quarters	1	1	-	-	6	4
Police matter	2	2	2	3	-	-
Public Service	7	6	4	4	4	4
Wrong location	6	3	3	2	7	13
<b>Rural</b>						
BBQ	4	1	6	3	7	8
Brush fence	5	6	6	7	8	15
Dump	7	11	14	18	23	38
Dumpster or other outside trash	2	-	5	6	5	8
Forest fire	2	12	3	15	6	34
Grain / Crop Fire	6	32	12	34	5	16
Grass or stubble fire	1208	1312	793	1854	783	2414
Haystack	12	83	14	42	17	88
Investigation (Burn off)	104	41	94	97	168	233
Investigation (Smoke)	249	104	315	366	253	378
Other - outside fire (not rubbish)	123	62	182	196	178	287
Outside fire (not rubbish) Goodwill bins	8	16	10	11	22	31
Refuse can or waste basket fire contained to rubbish	1	-	1	1	2	2
Rubbish bin	39	21	53	39	78	105
Rubbish, refuse or waste – abandoned outside	260	110	283	313	264	387
Scrub and grass fire	123	367	230	630	130	619
Steam vapor, fog or dust thought to be smoke	2	3	2	1	-	-
Tree fire	104	34	95	112	121	196
Unauthorised burning	1	-	1	0	3	4
<b>Special Service Incident</b>						
Animal Rescue	45	19	59	58	59	71
Assist Other Agencies	134	55	234	225	112	134
Building weakened or collapsed	1	3	3	2	1	2
Confined space rescue	2	2	1	0	-	-
Extrication/Rescue (not vehicle)	8	10	23	27	33	56
Flood	48	25	45	48	56	101
Grape spills	2	2	-	-	3	3
High angle/vertical rescue	5	2	-	-	3	8
Lock out	5	2	-	-	1	1
Search	8	3	14	40	26	54
Severe weather & natural disaster	75	57	79	58	44	59
Tree down	812	368	622	621	594	796
Trench rescue	-	-	-	-	1	1
Water / ice related rescue	6	3	1	0	8	12
Water or steam leak	1	1	1	1	1	3
Water removal	1	3	-	-	-	-
Wind storm	-	-	2	0	13	20
<b>Structure Incident</b>						
Building Fire	331	372	275	615	197	626
Building fire (content only)	15	4	20	18	66	128
Building fire (structure & content)	8	23	15	22	39	135
Building fire (structure only)	4	10	6	2	7	14
Chimney or flue fire	4	1	25	43	28	57
Food stuffs burnt, (confined to cooking equipment)	10	10	18	21	20	44
Heat Related and Electrical	33	26	44	45	41	66
<b>Unspecified</b>						
Unspecified	-	-	-	-	15	15

## STATEWIDE STATISTICS AT A GLANCE

**Table 4: Incident by type and brigade responses (cont)**

	No. of Incidents	Brigade Turnouts	No. of Incidents	Brigade Turnouts	No. of Incidents	Brigade Turnouts
	2009-10		2008-09		2007-08	
<b>Vehicle Related Incidents</b>						
Mobile property / vehicle	304	138	377	517	365	735
Mobile property fire (campervan/caravan)	6	8	1	6	4	16
Mobile property fire (off road vehicles)	5	8	3	7	4	10
Mobile property fire (passenger vehicle)	144	134	58	83	102	194
Mobile property fire (rail)	1	2	5	12	2	3
Mobile property fire (road transport vehicle)	18	19	6	20	25	84
Mobile property fire (Water vessel)	8	10	3	2	2	4
Vehicle Accident / No Injury	614	653	661	1003	713	1332
Vehicle Accident / With Injuries	1 009	650	974	1535	901	1920
Vehicle Accident Rescue	396	204	277	536	238	678
<b>TOTAL</b>	<b>8 139</b>	<b>6 763</b>	<b>7 631</b>	<b>11 361</b>	<b>7788</b>	<b>15 423</b>

**Table 5: Rural fire cause**

	2009-10	2008-09	2007-08	2006-07	2005-06
BBQ	-	-	-	1	1
Bird scarer / Rabbit fumigator / other vermin control device*	-	-	-	-	1
Burning and burn offs - with permit	5	12	9	9	10
Burning and burn offs - without permit or out of fire danger season	24	60	64	54	47
Campfire	19	49	53	49	32
Cooking / Food Preparation	-	-	-	2	-
Deliberate	16	31	65	41	31
Electrical – other*	-	-	-	1	-
Fireworks	2	2	3	-	-
Harvesting - Engine/Exhaust*	-	-	-	-	1
Incinerator	1	2	3	4	-
Internal Combustion Engines (not otherwise classified)	1	1	-	1	2
Lightning	4	12	8	19	7
Matches, smoking devices etc.	2	3	2	5	3
Mechanical cutting Tool / Welders	1	2	1	-	1
Other	9	32	18	27	15
Rekindle	6	17	26	37	18
Rubbish heap	11	57	53	42	30
Slasher / Mower	1	-	-	-	1
Smoking devices	1	2	3	2	-
Undetermined	8	82	95	88	124
Unknown - suspected lightning*	-	-	-	4	-
Unspecified	452	329	324	-	-
Vehicle - Other	-	-	1	4	2
Vehicle Exhaust (not used in harvesting) *	-	-	-	-	1
Welding*	-	-	1	-	-

\* Previously not recorded as a stand alone incident

## STATEWIDE STATISTICS AT A GLANCE

**Table 6: Structural fire cause**

	2009-10	2008-09	2007-08	2006-07	2005-06
Candles, lanterns	2	3	-	-	-
Chemical Reaction	1	1	4	2	1
Chimney - Build up material	2	20	20	28	19
Chimney - Installation fault	1	3	2	4	3
Cooking / Food preparation	24	34	45	42	34
Deliberate	12	11	19	38	22
Electrical - Appliance (not including heaters)	16	20	23	23	8
Electrical - Other	10	14	18	14	13
Electrical - Wiring	8	14	16	18	21
Exposure to external flame	3	4	-	3	2
Fireworks	-	-	-	1	1
Heater - Electric	1	4	-	4	3
Heater - Gas	1	3	1	1	1
Heater - Open Fire not included below	1	2	3	2	3
Heater - Other	-	2	2	2	4
Heater - Other solid fuel fire	2	1	3	12	4
Industrial Processes	4	5	4	3	3
Lightning	1	2	-	-	1
Matches, smoking devices etc.	1	3	4	9	7
Matches, smoking devices, candles, lanterns	-	-	4	4	3
Mechanical cutting Tool / Welders	-	-	-	1	-
Other	15	16	18	13	19
Rekindle	-	-	-	7	-
Smoking devices	2	4	3	7	-
Undetermined	31	48	62	77	85
Unspecified	267	189	147	80	84

**Table 7: Vehicle fire cause**

	2009-10	2008-09	2007-08	2006-07	2005-06
Backfire / Exhaust	-	2	4	6	4
Brakes overheat	-	7	10	7	5
Build up of combustible material - Catalytic converter	-	1	2	-	1
Build up of combustible material - Other	-	4	6	3	8
Burning and Burnoffs – Without Permit	-	-	-	1	-
Cooking / Food Preparation	-	-	1	-	2
Crash	7	10	8	9	6
Deliberate	21	42	59	67	67
Electrical	21	19	29	39	32
Electrical - other	-	-	-	1	2
Exposure to external flame	-	-	-	1	-
Exposure to external hostile flame	1	1	1	1	1
Gas Appliance (not including gas powered engines)	-	2	2	2	1
Harvesting – mechanical failure	-	-	-	-	1
Matches, smoking devices, candles, lanterns	1	1	2	1	1
Mechanical malfunction	18	38	68	37	36
Other	4	5	7	15	14
Smoking devices	-	1	-	1	1
Undetermined	33	112	139	186	219
Unknown - suspected human	-	-	-	-	-
Unknown - suspected lightning	-	-	-	-	1
Unspecified**	380	216	171	122	70
Vehicle – other	-	-	-	2	-

\*\* Unspecified are incidents which the fire cause has not been reported



## STATEWIDE STATISTICS AT A GLANCE

**Table 8: Problem areas for rural fires**

AREA	2009-10	2008-09	2007-8	AREA	2009-10	2008-09	2007-08
Aberfoyle Park	1		7	McLaren Flat	1		
Aldgate	1	5	5	McLaren Vale	1		
Aldinga	1			Meadows	1		4
Aldinga Beach	3	8	8	Melrose	1		
Andrews Farm	1			Meningie	1		4
Angle Vale	1		5	Milang	1		
Ardrossan	1			Millicent			10
Auburn	1			Moana	2		
Balaklava	1			Monarto	1		
Barmera	2			Monash	3		
Belair	2		11	Moorak	1		
Blackwood	2		4	Morgan	1		
Blakeview			7	Morphett Vale	1		4
Blanchetown			4	Mount Barker	2	8	20
Bordertown			5	Mt Compass	1		
Booborowie	1			Murdinga	1		
Bowhill	1			Murray Bridge	2		7
Bridgewater	1			Murray Bridge East	1		
Buckland Park	1			Nairne	1	5	5
Burton	2	10	6	Naracoorte	1	6	11
Bungama	1			Noarlunga Downs	2	6	8
Callington	1			Normanville			4
Ceduna			7	Nuriootpa	2	5	4
Chandlers Hill	1			One Tree Hill	2		
Clare	1	5		Onkaparinga Hills	1		
Clarendon	1			Paringa	1		
Coffin Bay	1			Paskeville	1		
Cooper Pedy			4	Port Broughton	2		
Copley	1			Port Elliot	1	5	7
Corny Point	1			Port MacDonnell	1		
Coromandel Valley			4	Port Parham	3		4
Craigmore	1		4	Port Victoria	1		
Crystal Brook	1			Port Vincent	1		
Cudlee Creek	1			Port Wakefield	1		
Donovans	2			Port Willunga			4
Dry Creek	1			Purnong	1		
Dublin			5	Robertstown	1		
Eden Hills	2			Roxby Downs	1		4
Freeling		6	5	Salisbury East	1		
Goolwa	3	8	8	Sceale Bay	1		
Hahndorf			7	Seaford	2	8	10
Happy Valley			6	Seaford Rise	1		9
Hawthorndene	1			Sellicks Beach	2		
Holm Hill	1			Sleaford Bay	1		
Houghton	2			Stirling	1		
Huntville Heights	1			Stirling North	2		
Ironbank	1			St Kilda			4
Iron Knob			4	Strathalbyn	3		7
Jamestown	1			Swan Reach	2		
Kangarilla	1			Tailem Bend			8
Keith	2			Two Wells	4	5	7
Kimba	1			Upper Sturt	1		
Kingscote	1			Uraidla	1		
Kingsford	1			Virginia	3	5	10
Lewiston	2			Waikerie	3	7	6
Littlehampton	1			Walleraro	1		
Lyndoch		5	4	Wasleys	1		
McLaren Vale		5	6	Waterloo Corner	1		5
Mambray Creek	1			Willunga			7
Mannum		6		Williamstown			7
Maslin Beach	2			Woodcroft	1		10
Mawson lakes	3			Woodside		5	6

## STATEWIDE STATISTICS AT A GLANCE

Table 9:

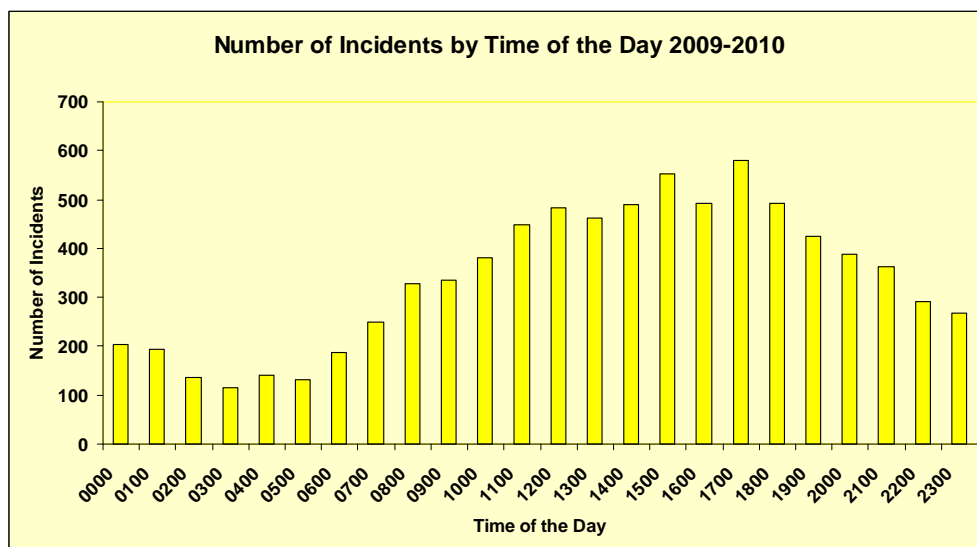


Table 10:

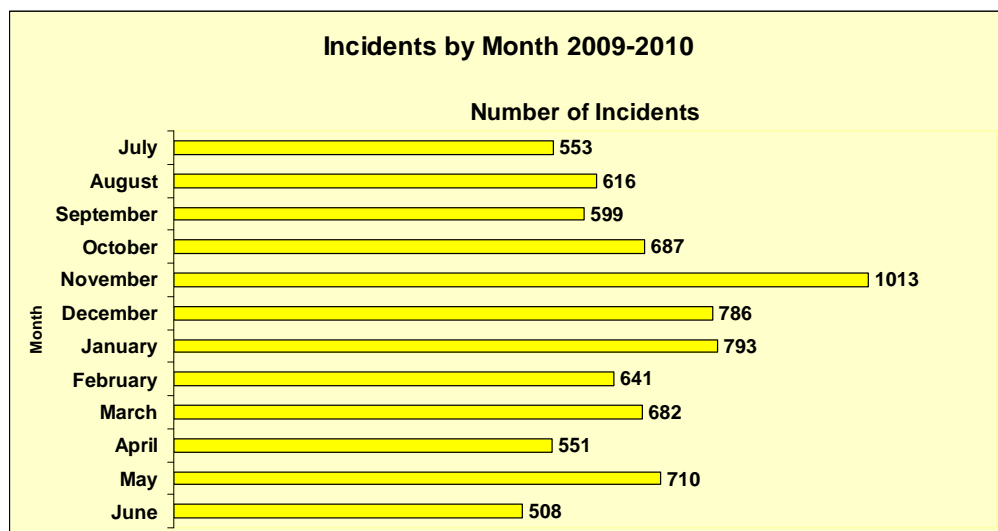


Table 11: Statewide volunteer hours at other activities

By type	2009-10	2008-09	2007-08	2006-07	2005-06
Administration	5 846	5 803	7 445	7 578	9 463
Cadet Activity	10 323	13 519	17 933	14 885	20 536
Fundraising	1 512	1 479	2 463	2 421	3 384
Hazard Reduction	2 987	2 350	2 139	2 103	2 395
Equipment Maintenance	8 669	7 981	8 219	9 509	10 510
Station Maintenance	6 977	7 037	6 453	7 341	8 482
General Maintenance	3 386	3 666	3 056	4 411	4 674
Brigade Meeting	13 663	13 796	14 052	17 108	19 146
Group Meeting	2978	3 381	3 650	4 458	5 558
Other Meeting	4 938	5 177	11 759	662	6 966
Promote CFS	5 419	5 966	6 266	7 450	7 527
Fire Prevention Advice	522	419	250	560	313
Provide Information	542	514	531	885	475
Response Planning	609	1 190	860	163	1 330
Threat Assessment	253	408	437	519	1 346
Training	76 437	81 391	90 478	103 230	111 532
Wildfire Prevention	855	998	544	1 085	981
Other Activity	11 107	79 229	11 104	15 982	17 186
<b>Total hours for other activities</b>	<b>157 023</b>	<b>234 304</b>	<b>187 639</b>	<b>200 350</b>	<b>231 804</b>

\*\*\* Is non compulsory for volunteers, however an increase of volunteer usage for 2008-09 process this financial year

## SNAPSHOT FIRE DANGER SEASON INFORMATION

Antecedent rainfall across southern South Australia had been near or slightly above average, but below average over parts of the pastoral districts. As a result, heading into late spring early summer, most forest fuels were wetter than normal and grass fuels were greener than at the same time in 2008. However, a record breaking heatwave during November saw forest fuels dry rapidly as well as rapid curing of grasses. Grass fuels had been particularly affected by the November heat with 100 per cent curing for all districts except the Mount Lofty Ranges, Kangaroo Island and the Lower South East. By the end of December, only the Lower South East remained less than fully cured.

This resulted in the fire danger season commencing as per the dates set out in the table below, none were brought forward or extended.

Fire Ban District	Start date	Finish dates
Eastern Eyre Peninsula	1 Nov 2009	15 April 2010
Kangaroo Island	1 December 2009	30 April 2010
Flinders	1 Nov 2009	15 April 2010
Lower Eyre Peninsula	1 Nov 2009	15 April 2010
North East Pastoral	1 Nov 2009	31 March 2010
North West Pastoral	1 Nov 2009	31 March 2010
Riverland	15 Nov 2009	15 April 2010
West Coast	1 Nov 2009	15 April 2010
Adelaide Metropolitan	1 December 2009	30 April 2010
Lower South East	22 Nov 2009	30 April 2010
Mid North	15 Nov 2009	30 April 2010
Mount Lofty Ranges	1 December 2009	30 April 2010
Murraylands	15 Nov 2008	15 April 2010
Upper South East	15 Nov 2008	15 April 2010
Yorke Peninsula	15 Nov 2008	30 April 2010

From the 1 November 2009 to 30 April 2010 (182 day period) a total of 206 total fire bans were issued on 36 days.

The 2009-2010 Fire Season saw the introduction of significant changes to the Fire Danger Rating system across Australia, with the updated system being adopted. The fire danger rating of 'Extreme' used prior to this season has been replaced by three categories, namely 'Severe [50-74]', 'Extreme [75-99]', and 'Catastrophic [100+]'. Also within South Australia the Bureau of Meteorology moved to issue a 'Fire Weather Warning' to better convey forecast information on the new categories to the public. This warning also includes the Country Fire Service Total Fire Bans.

South Australia had Australia's first Catastrophic forecast fire danger when it was forecast in the North West Pastoral and Flinders Districts on 18 November 2009. Catastrophic conditions were again forecast for West Coast, Eastern Eyre Peninsula and Lower Eyre Peninsula on 19 November 2009. These forecasts were realised in these districts on both days with actual catastrophic conditions occurring.

With the introduction of 'catastrophic' rating, South Australia experienced 24 forecasted catastrophic ratings across 13 of the 15 fire ban districts on five different days, with the 11 January 2009 having ten of these forecasted ratings.

## SNAPSHOT FIRE DANGER SEASON INFORMATION

The 2009-10 fire danger season across South Australia resulted in a small number of significant fire events, these are summarised below:

Date	Location	Type	Size	Cause
21/09/2009	Yunta - 20 kms South West of Mannahill	Scrub	1 000 ha	Lightning
11/10/2009	Pinkawillinie	Scrub	100 ha	Lightning
19/11/2009	Curramulka	Grass/scrub	1 250 ha	Mechanical failure
23/12/2009	Taratap	Grass/scrub	1 350 ha	Lightning
23/12/2009	Pt Lincoln	Grass/scrub	640 ha	Not suspicious
29/12/2009	Blackhill (Athelstone)	Grass/scrub	12 ha	Suspicious
31/12/2009	Meningie	Grass/scrub	597 ha	Lightning
11/01/2010	Onkaparinga Gorge	Grass/scrub	7 ha	Suspicious
11/01/2010	Mt Pleasant	Grass/scrub	80 ha	Suspicious
22/01/2010	Rangewood (Colebatch)	Grass/scrub	600 ha	Lightning
1/02/2010	Rapid Bay	Grass/scrub	174 ha	Mechanical
10/2/2010	Bibaringa	Grass/scrub	125 ha	Lightning

The State has experienced several days of thunderstorms resulting in multiple fires, generally all less than 50 hectares, not listed above. On 19 November 2009, a severe thunderstorm moved across the state, resulting in over 100 fires caused by lightning, the most significant occurring on Eyre Peninsula, Yorke Peninsula, the Flinders and Mid North.

### Curramulka – 19 November 2009:

Two CFS tankers collided at the height of this fire, resulting in several injuries and the tankers being written off. The fire which burnt under catastrophic conditions, threatened the township of Curramulka and burnt 1 250 hectares.

### Taratap – 23 December 2009:

A fire caused by lightning in the Upper South East near Taratap burned 1 350 hectares of private scrub and grazing land. A number of support resources were deployed to this fire, including the use of aerial support.

### Pt Lincoln- 23 December 2009:

A 640 hectare fire at Pt Lincoln and destroyed 12 homes and a number of sheds and vehicles including part of the State Emergency Service facility.

### Blackhill – 29 December 2009:

A fire burnt in the Blackhill Conservation Park at Athelstone, while this fire was only 12 hectares in size, a considerable number of resources were committed, due to its potential to impact on neighbouring residential areas.

## AT A GLANCE

Table 12:	2009-10	2008-09	2007-08	2006-07	2005-06
Total number incidents	4 039	4 038	3 986	4 308	4 252
Total number of brigade turnouts	7 436	7 409	7 390	8 989	8 339
Total hours at incidents	106 614	44 957	11 411	73 541	93 934



## SNAPSHOT FIRE DANGER SEASON INFORMATION

**Table 13: Rural fires in CFS area**

INCIDENT TYPE	2009-10	2008-09	2007-08	2006-07	2005-06
BBQ	2	1	4	-	-
Brush fence	1	3	7	3	-
Dump	5	9	11	17	17
Dumpster or other outside trash	-	2	2	-	-
Forest Fire	2	3	4	11	10
Grain / Crop Fire	5	5	5	10	20
Grass or Stubble Fire	959	570	540	645	651
Haystack	10	10	12	22	12
Investigation (Burn off)	28	30	28	39	-
Investigation (smoke)	147	217	162	179	-
Outside Fire (not rubbish) / Goodwill Bins	5	4	10	42	-
Other – outside fire	69	89	64	40	-
Refuse can or waste basket fire contained to rubbish	-	1	1	-	-
Rubbish Bin	24	28	39	19	31
Rubbish refuse or waste – abandoned outside	125	117	117	126	122
Scrub and Grass Fire	89	129	80	214	140
Steam vapor, fog or dust thought to be smoke	1	1	-	-	-
Tree Fire	43	51	46	55	39
Unauthorised burning	1	-	-	1	-

**Table 14: Rural fire cause information - Statewide**

	2009-10	2008-09	2007-08	2006-07	2005-06
BBQ	1	2	-	2	1
Backfire exhaust*	-	-	-	1	-
Bird scarer / rabbit fumigator / or other vermin control device	-	2	2	3	2
Burning and burn offs - with permit	16	11	4	5	15
Burning and burn offs – without permit	26	67	21	24	51
Campfire	22	37	30	29	28
Deliberate	31	83	81	105	53
Electrical – power lines	4	-	-	1	1
Fireworks	7	6	6	8	5
Harvesting - Build up of material	1	3	4	1	2
Harvesting - Engine/Exhaust	4	3	1	4	3
Harvesting - Mechanical failure	10	15	15	5	11
Harvesting - Other	14	11	8	8	8
Harvesting - Static electricity	2	5	1	-	1
Incinerator	2	3	1	1	1
Industrial processes*	-	-	-	1	-
Internal Combustion Engines (not otherwise classified)	1	3	2	4	2
Lightning	71	49	38	182	124
Matches, smoking devices etc.	3	8	8	8	8
Mechanical cutting Tools/welders	25	20	15	30	22
Other	40	80	47	67	53
Rekindle	18	46	34	42	23
Rubbish Heap	9	23	15	18	22
Slasher / Mower	32	33	26	21	29
Smoking devices	2	7	5	5	5
Undetermined	68	147	178	198	332
Unknown – suspected lightning	1	1	-	9	5
Unspecified	-	580	567	608	468
Vehicle – Other	25	22	13	25	19
Vehicle Exhaust (not used in harvesting)	5	7	9	6	12
Welding	1	3	1	2	2

\*previously not recorded as a stand alone cause

## SNAPSHOT FIRE DANGER SEASON INFORMATION

<b>Table 15: Incident by type – Statewide</b>	<b>2009-10</b>	<b>2008-09</b>	<b>2007-08</b>	<b>2006-07</b>	<b>2005-06</b>
Accidental operation of alarm, human activity simulated conditions	10	6	26	-	-
Aircraft incident / emergency	3	2	3	3	1
Alarm – Cooking Fumes (toast or foodstuffs)	-	-	-	9	1
Alarm activation by outside tradesman/occupier activities	9	18	21	-	-
Alarm activation due to aerosol use (hair spray, insecticide)	3	1	1	-	-
Alarm activation due to poor building maintenance – dust, cobwebs	5	1	5	-	-
Alarm activation due to steam, shower, bath, sauna etc	5	8	11	-	-
Alarm operates due to extreme weather conditions	7	2	5	-	-
Alarm operates due to power surge/spike or short circuit	2	-	4	-	-
Alarm sounded, no evidence of fire	175	113	9	13	-
Alarm system suspected malfunction	242	331	502	16	-
Alarm unintentional – workmen, testing*	-	-	-	3	-
Animal rescue	16	26	25	34	24
Arcing, shorted electrical equipment	9	8	4	2	3
Assist other agencies	66	129	54	80	86
Assist police or other government agency	33	13	40	-	-
Attending officer unable to locate detector indicated by alarm panel	1	1	4	-	-
BBQ	2	1	4	-	-
Breakdown in light ballast*	1				
Brush fence	1	3	7	3	4
Building fire	140	139	96	150	131
Building fire (content only)	5	11	40	-	-
Building fire (structure & content)	5	6	18	-	-
Building fire (structure only)	3	1	2	-	-
Burglar alarm ringing	-	1	1	-	-
Building weakened or collapsed*	-	1	-	-	-
Chemical spill or leak	1	1	1	-	-
Chimney or Flue Fire	-	1	2	-	2
Combustible / Flammable leak	53	55	38	67	52
Cooking fumes (toast or foodstuffs)	17	17	21	9	-
Confined space rescue*	2				
Council of SA Water causes pressure fluctuation through mains*	1				
Cover assignment	4	4	70	95	77
Detector suspected malfunction	17	6	7		
Did not arrive (stop call)	68	-	33	35	43
Dump	5	9	11	17	17
Electrocution	1	1	-	-	-
EMS person transported/left scene prior to arrival*	1				
EMS – excluding vehicle accident*	1				
Equipment malfunction (CFS)	-	-	-	-	28
Explosion with ensuing fire	-	1	-	2	2
Excessive heat, overheat, scorch burns – no ignition*	1	-	1	-	-
Extrication / Rescue (not vehicle)	4	15	16	13	22
Failure to notify when testing or incorrect test by service co	1	3	4	-	-
Fault in panel (FIP) malfunction*	-	-	-	86	-
FIP – Normal on arrival, line fault/open line	5	4	9	-	-
FIP – Reset prior to arrival by management	1	-	3	-	-
FIP - activated – ATU not activated management rang / bell ringing	1	-	1	-	-
FIP malfunction fault in panel, inadequate maintenance low battery	1	-	2	-	-
Fixed alarm (alarm system malfunction – not classified)*	-	-	-	-	47
Fixed alarm (smoke detector malfunction)	-	-	-	5	4
Fixed alarm fault	-	-	-	223	254
Flood	24	35	11	64	151
Food stuff burnt, confined to cooking equipment	4	7	11	6	10
Forest fire	2	3	4	11	10
Gas explosions*	1				

## SNAPSHOT FIRE DANGER SEASON INFORMATION

<b>Table 15: Incident by type – Statewide (cont)</b>	<b>2009-10</b>	<b>2008-09</b>	<b>2007-08</b>	<b>2006-07</b>	<b>2005-06</b>
Good intent call	70	54	58	37	33
Grain / Crop fire	5	12	5	10	20
Grape spills	2	-	3	-	-
Grass or stubble fire	959	570	540	645	651
Haystack	10	10	12	22	12
Hazardous material	16	15	14	18	19
Heat from short circuit (wiring)	1	1	1	-	-
Heat related and electrical	15	22	23	36	27
High angle / vertical rescue	4	-	2	-	-
Incendiary device explosion	-	1	-	-	-
Incorrect testing by premise staff or maintenance staff*	-	-	2	-	-
Investigation (burn off)	28	30	28	39	53
Investigation (smoke)	147	217	162	179	162
Lightning (no fire) *	2				
Lock out*	1				
Mailbox, BBQ, gas bottle, playground*	2	2	3	-	-
Major fuel or oil spill	3	2	3	4	1
Malicious false alarm	10	15	17	18	19
Medical assist	32	5	23	-	-
Minor fuel or oil spill	26	26	25	27	19
Mobile property / vehicle	-	213	171	272	243
Mobile property fire – campervan/caravan	4	1	2	-	-
Mobile property fire – off road vehicles	4	1	2	-	-
Mobile property fire – passenger vehicle	88	20	60	-	-
Mobile property fire – rail*	1	2	1	-	-
Mobile property fire – road transport vehicle (road train)	10	4	15	-	-
Mobile property fire – water vessel	6	2	2	-	-
Mobile property – vehicle#	149				
Mutual aid given / change of quarters *	1	-	6	-	-
Odor or gas leak	9	3	15	10	3
Oil or other combustible liquid spill	-	1	3	-	-
Other (outside fire)	69	89	64	40	63
Other assistance	22	45	21	21	23
Outside fire (not rubbish) Goodwill Bins	5	4	10	42	47
Outside stationery compactor or compacted trash fire*	1				
Over pressure rupture – pipeline*	1				
Pier, quay or piling fire*	-	-	2	-	-
Police matter	2	1	-	-	-
Power line down	10	2	6	6	7
Private alarm	-	-	-	-	232
Public service	4	3	2	-	-
Refuse can or waste basket fire contained to rubbish*	-	1	1	-	-
Rubbish bin	24	28	39	19	31
Rubbish, refuse or waste – abandoned outside	125	117	117	126	122
Scrub and grass fire	89	129	80	214	140
Search	3	4	11	10	7
Severe weather and natural disaster	30	25	18	19	23
Simulated condition (incense, candles)	2	3	5	2	-
Smoke detector operated, no fire, external smoke	1	1	1	263	-
Sprinkler water pressure fluctuations/equipment fault	1	-	8	-	-
Steam vapor, fog or dust thought to be smoke*	-	1	-	-	-
Storage yards / timber yards	1	-	1	-	-
Transformer, power or utility, power pole	5	3	4	-	-
Tree down	420	296	305	226	274
Tree fire	43	51	46	55	39
Unauthorised burning*	1				
Unspecified	-	-	14	1	2
Vehicle accident / No injury	297	302	333	335	294
Vehicle accident rescue	209	135	112	200	249
Vehicle accident with injuries	507	527	446	465	371
Water / Ice related rescue	2	1	5	1	2
Water or steam leak	1	1	1	-	-
Water and smoke	1	-	-	3	1
Water removal*	1				
Wrong location	2	1	4	-	-

## MEDALS AWARDS 2009- 2010

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### AUSTRALIA DAY AWARDS

The 2010 Australia Day Awards saw a number of deserving CFS staff and volunteers honoured for their contributions to the South Australian fire and emergency services sector.

Congratulations to **David Pearce** and **Gerold Seppelt** who were each honoured for their services through an Australian Fire Service Medal (AFSM).

#### David Pearce AFSM

David is recognised for his role as a driving force for excellence and teamwork in both the CFS and the SA Metropolitan Fire Service, and for using the skills and knowledge he gained from over 30 years of dedication to improve the operational and administrative efficiencies of both services.

David joined the Blackwood CFS Brigade in March 1975 as a firefighter. From the time he joined the Brigade he fully embraced the concept and the ideals of the CFS and became a driving force for excellence and teamwork.

David was awarded life-membership of the Blackwood CFS and the National Service medal in 1990 and the 1<sup>st</sup> Clasp in 2001.

He has always given exceptional service to his local CFS, becoming the Sturt Deputy Group Officer in 2001 and performing the roles of Operations and Support Coordinator and responding as part of the Region 1 Incident Management Team to many incidents within the Region and State.

Because of his respected operational competence and experience, David is regularly used as a Strike Team Leader, Sector and Divisional Commander and has been a valuable part of many Incident Management Teams.



#### Gerold Seppelt AFSM

Gerold joined the CFS in February 1983 as a firefighter with the Stirling Brigade. In 2001 he became the First Lieutenant of the Stirling Brigade. Gerold has dedicated his volunteer career to training both CFS staff and also other volunteers. He is a highly respected and devoted volunteer instructor within a number of CFS disciplines, both operational and managerial and regularly travels the State to pass on his skills and knowledge to other volunteers.

In recognition of his extensive volunteer, training and management experience, Gerold is regularly called upon to represent the CFS at the highest forums. In March 2004, Mercury 04, the Multi-Jurisdictional Exercise (MJEX) was conducted under the auspices of the National Counter Terrorism Committee (NCTC), Gerold's expertise was called upon as a delegate for the CFS in Darwin where he played a vital role in the CBR (Chemical, Biological, Radiological) training of both the NT Police and the Fire Service.

Fire investigation is where Gerold's passion lies as he represented the CFS in reviewing the FEWA Western Australia Bushfire Investigation course (September 2008).

Gerold is one of the most active and experienced investigators in the State and a major player in the development of the CFS Bushfire Investigation Course. Gerold was a trainer and assessor on both 2008 courses and was instrumental in developing the new Fire Service Investigator's worksheet which is now a joint document with SAPolice. Gerold has also contributed to an article in the Australian Geographic (issue # 91, July-Sept 2008).





## MEDALS AWARDS 2009 - 2010

**Mike Coddington - Captain Murray Bridge CFS Brigade** was acknowledged within the national Australia Day Awards. Mike was named South Australia's Local Hero for 2010 after being nominated by his fellow CFS volunteers.

**Geoffrey Hitch - Captain Wilmington CFS Brigade** was awarded the Citizen of the Year award for the District Council of Mount Remarkable during local council Australia Day ceremonies.



**Mike Coddington**  
(Standing to the right of Kevin Foley)

## 2010 Queens Birthday Honours Recipients

### Australian Fire Service Medal AFSM

The honour of receiving the AFSM was a fitting finale for Trudy Whelan prior to her retirement. Trudy has worked tirelessly and with great dedication for over 30 years to ensure the psychological wellbeing of fire fighters.

A quiet achiever who has not sought public recognition for her efforts and achievements, Trudy joined the SA Country Fire Service in 1978 as an administration officer and worked in a variety of administrative positions, including the accounts section, undertaking human resources management tasks and managing the central and regional administration officers.

For the past 22 years until her recent retirement she has been instrumental in managing the delivery of welfare services to the CFS. Since the inception of the Emergency Services Administration Unit and the South Australian Fire and Emergency Services Commission, she has also worked with the State Emergency Service and SAFECOM.



AFSM medal recipient Trudy Whelan  
From left, MFS A/Chief Officer Mick Smith, Trudy Whelan, SAFECOM Chief Executive David Place, and CFS Chief Officer Euan Ferguson.

Since 1988 Trudy has managed the Stress Prevention and Management Program (SPAM), a program that has helped thousands of CFS and SES volunteers. She has also managed an Employee Assistance Program for career staff, acting as a staff counsellor and being on almost constant 24 hour call. These programs have included the provision of a wide range of psychological services, including training and education, group debriefings after critical incidents and individual and family counselling.

Trudy managed and coordinated an extensive peer support program and has been instrumental in the development of a nationally accredited and recognised Certificate 3 course in community services. Many CFS and SES volunteers in South Australia have graduated from this course and worked in conjunction with mental health professionals to add to a multilevel service provision.

Other visionary practices were incorporated into the program, e.g. producing and directing a specifically made DVD distributed to every brigade and unit in South Australia. This resulted in clarity of roles and responsibilities for every rescuer and fire fighter in the State. Trudy recently supervised a research project which produced a world first random controlled trial of critical incident stress debriefing.

Trudy has received awards from WorkCover and the Critical Incident Stress Management Foundation, which has an international affiliation, and she has been constantly approached for information and assistance by other local and interstate agencies that recognise her program as being best practice.

Evidence of that best practice has been the low to minimal number of stress claims, lodged by CFS, SES and SAFECOM personnel under the State WorkCover system. This has been achieved by Trudy working hard to promote the concepts of prevention and self management to staff and volunteers.

Trudy has coordinated welfare support to several large South Australian deployments interstate, including bushfires in New South Wales in 1994, 2000 and 2001 and Victoria in 2003 and 2009.

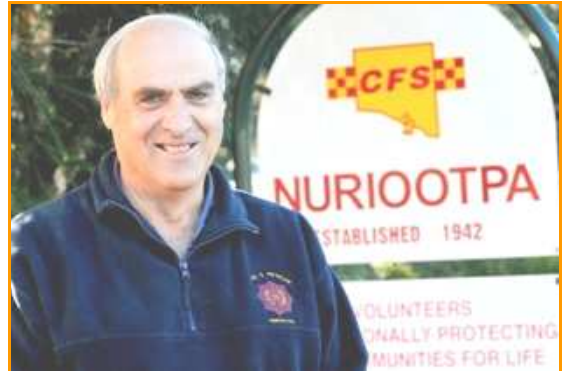
## MEDALS AWARDS 2009 - 2010

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### Tony Wege – AFSM

Tony Wege's chance calling to a fire ground back in 1980 began an association with CFS which has culminated in his being awarded a Queen's Birthday AFSM.

During cricket practice in the Mid North back in 1980, club members were asked to help fight a fire west of Georgetown, and Tony found himself on the fire ground. Having started that night as a Gladstone Cricket Club member, he found himself on the Gladstone CFS truck, and finished as a member of the Gladstone CFS.



Impressed with the community aspect of it Tony found he knew plenty of people at the scene and it gave him new appreciation of the community in a disaster.

A member of Nuriootpa CFS and a retired high school teacher he has been a central figure in local and State CFS operations. As a contract training consultant he set up the basis of modern-day training, leading the team which wrote many CFS training courses. These days he can visit any station in SA and see the end result of the work he started.

Tony became Deputy Group Officer with Angaston & District Group in 1999, remaining in the role for eight years, and assisting in setting up the Angaston Group Incident Coordination Centre.

At Glen Innes in New South Wales in 2002 he led the planning team which focused on determining the methodologies for fire attack at five simultaneously burning fires.

Tony says the hardest part of his CFS life has been attending road crashes. "Major extrications at road crashes definitely take their toll on everyone concerned, particularly semi-trailer crashes they can be extremely difficult," he said.

A training officer and mentor for incident managers, Tony represents the CFS Volunteers Association on the SAFECOM Training and Development Committee. He was also on the Region 2 Bushfire Prevention Committee.

Heavily involved with the work of the State Training centre at Brukunga, he led the trainers working there in the 1990s and acted as Regional CFS representative on the Regional Bushfire Prevention Committee. A strong believer that older people like himself have a degree of wisdom to impart others, Tony looks forward to developing others knowledge for some years yet.

## MEDALS AWARDS 2009 - 2010

### REGION 1

#### NATIONAL MEDAL AWARDED

SURNAME	CHRISTIAN NAME	BRIGADE	SURNAME	CHRISTIAN NAME	BRIGADE
Beecroft	Duncan Graeme	IRONBANK	Morgan	Graham Wayne	IRONBANK
Benham	Nicole Anne	KANGARILLA	Pazera	Christopher Mark	ALDGATE
Bulman	Michael Andrew	CLARENDON	Powell	Ian Arthur	SEAFORD
Cotton	Christopher Robert	WOODSIDE	Rainey	Trevor John	BURNSIDE
Deer	Murry James	CLARENDON	Rossi	Michael Clive	ATHELSTONE
Finney	Trevor	MORPHETT VALE	Savage	Wayne Timothy	SEAFORD
Foale	Brian Andrew	ALDGATE	Scroop	Philip John	CLARENDON
Guilfoyle	Michael Thomas	CLARENDON	Skey	David Charles	BRUKUNGA
Harris	Joan	BLEWITT SPRINGS	Thomas	Craig Stephen	ALDGATE
Harris	John Robert	BLEWITT SPRINGS	Walker	Peter	BRUKUNGA
Hogarth	Garth Thomas	BRUKUNGA, STO	Wickes	Kay	SELICKS
Jackson	Raymond Arthur	BRUKUNGA	Williams	Alan Glynn	CLARENDON

#### FIRST CLASP TO NATIONAL MEDAL

SURNAME	CHRISTIAN NAME	BRIGADE	SURNAME	CHRISTIAN NAME	BRIGADE
Beecroft	Duncan Graeme	IRONBANK	Pazera	Christopher Mark	ALDGATE
Benham	Nicole Anne	KANGARILLA	Powell	Ian Arthur	SEAFORD
Bulman	Michael Andrew	CLARENDON	Rainey	Trevor John	BURNSIDE
Cotton	Christopher Robert	WOODSIDE	Rossi	Michael Clive	ATHELSTONE
Deer	Murry James	CLARENDON	Savage	Wayne Timothy	SEAFORD
Finney	Trevor	REGION 1 HQs	Scroop	Philip John	CLARENDON
Foale	Brian Andrew	ALDGATE	Skey	David Charles	BRUKUNGA
Guilfoyle	Michael Thomas	CLARENDON	Thomas	Craig Stephen	ALDGATE
Harris	Joan	BLEWITT SPRINGS,	Walker	Peter	BRUKUNGA
Harris	John Robert	BLEWITT SPRINGS	Wickes	Kay	SELICKS
Hogarth	Garth Thomas	BRUKUNGA STO	Williams	Alan Glynn	CLARENDON
Jackson	Raymond Arthur	BRUKUNGA			
Morgan	Graham Wayne	IRONBANK			

#### SECOND CLASP TO NATIONAL MEDAL

SURNAME	CHRISTIAN NAME	BRIGADE	SURNAME	CHRISTIAN NAME	BRIGADE
Blowes	David John	MAWSON	Pazera	Christopher Mark	ALDGATE
Bonython	Peter James	EAST TORRENS	Thomason AFMS	Mark Andrew	LITTLEHAMPTON
Lovett	Julie Ann	BURNSIDE	Venning	Peter Jeffrey	MORPHETT VALE
Millar	Thomas Hamilton	CLARENDON	Wickes	Laurence Richard	SELICKS
Morgan	Malcolm	IRONBANK			

#### THIRD CLASP TO NATIONAL MEDAL

SURNAME	CHRISTIAN NAME	BRIGADE	SURNAME	CHRISTIAN NAME	BRIGADE
Crouch	Trevor Keith	ALDGATE	Simpson	Peter Charles	STRATHALBYN
Morgan	Malcolm	IRONBANK			

## MEDALS AWARDS 2009 - 2010

### REGION 2



Region 2 Medal presentation October 2009  
CFS Chief Officer, Euan Ferguson  
Saluting the Volunteers

#### NATIONAL MEDAL AWARDED

SURNAME	CHRISTIAN NAME	BRIGADE
Arnold	Trevor Edward	DENR Brigade
Brown	Roger Hedley	ONE TREE HILL
Cozzitorto	Linda Iris	ONE TREE HILL
Edwards	Peter	MOUNT PLEASANT
Eglinton	Mary Elizabeth	MOUNT PLEASANT
Fawcett	Vicki Patricia	MOUNT PLEASANT
Frazer	Tanya Ann	ONE TREE HILL
Hallam	Andrew James	R2 OPERATIONS
Hutchins	John Noel	R2 HQs
Inkster	Peter John	R2 OPERATIONS
Jarman	Peter Terence	ROSEWORTHY
Michell	Marcus William	ONE TREE HILL
Morris	Linford James	WEETULTA
Nappa	Mark Anthony	HAMLEY BRIDGE
Pauley	Daniel Wayne	MOUNT PLEASANT
Pentland	Geraldine Elizabeth	VIRGINIA
Pocock	William Roy	BAROSSA
Sellars	Colin Lorange	HAMLEY BRIDGE
Walsh	Garry Stewart	ONE TREE HILL
Watson	Ian Allan	CONCORDIA

#### FIRST CLASP TO NATIONAL MEDAL

SURNAME	CHRISTIAN NAME	BRIGADE	SURNAME	CHRISTIAN NAME	BRIGADE
Bell	Tony Phillip	HAMLEY BRIDGE	Martin	Sydney John	HAMLEY BRIDGE
Borgo	Robert	CONCORDIA	Pentland	Peter Deane	VIRGINIA
Donohue	Cris Ronald	HAMLEY BRIDGE	Prideaux	William Phillip	ONE TREE HILL
Hyde	Gavin Wesley	HAMLEY BRIDGE			

#### SECOND CLASP TO NATIONAL MEDAL

SURNAME	CHRISTIAN NAME	BRIGADE	SURNAME	CHRISTIAN NAME	BRIGADE
Martin	Sydney John	HAMLEY BRIDGE	Mitchell	James Beaumont	ANGASTON



## MEDALS AWARDS 2009 - 2010

### REGION 3

#### NATIONAL MEDAL AWARDED

SURNAME	CHRISTIAN NAME	BRIGADE	SURNAME	CHRISTIAN NAME	BRIGADE
Coddington	Michael Derek George	MURRAY BRIDGE	Lodge	David Robert	MORGAN
Graetz	Peter Paul	CAMBRAI	Marks	Michael Trevor	SWAN REACH
Graetz	Pamela Kay	CAMBRAI	Schirmer	Brendan John	CAMBRAI
Hansen	Geoffrey Brian	MORGAN	Schirmer	Mark Anthony	CAMBRAI
Hempel	Terrence Leslie	MORGAN	Schirmer	Dean Matthew	CAMBRAI
Hunt	Dawn Marie	R3 H/QUARTERS	Schultz	David Neil	CAMBRAI
Jaeger	Christopher Mark	MORGAN	Schultz	Craig Matthew	CAMBRAI
Leaney	Robin William	MORGAN	Schutz	Neil Robert	CAMBRAI
Lindner	Jonathan David	MORGAN	Webber	Peter William	MONASH

#### FIRST CLASP TO NATIONAL MEDAL

SURNAME	CHRISTIAN NAME	BRIGADE	SURNAME	CHRISTIAN NAME	BRIGADE
Codrington	Martyn Bruce	MURRAY BRIDGE	Lindner	Jonathan David	MORGAN
Graetz	Peter Paul	CAMBRAI	Marks	Michael Trevor	SWAN REACH
Hansen	Geoffrey Brian	MORGAN	Schultz	David Neil	CAMBRAI
Hempel	Terrence Leslie	MORGAN	Schultz Afsm	Neville Robert	CAMBRAI
Jaeger	Christopher Mark	MORGAN	Schutz	Neil Robert	CAMBRAI
Leaney	Robin William	MORGAN			

#### SECOND CLASP TO NATIONAL MEDAL

SURNAME	CHRISTIAN NAME	BRIGADE	SURNAME	CHRISTIAN NAME	BRIGADE
Burdett	Barry Arnold	MANNUM	Codrington	Martyn Bruce	MURRAY BRIDGE
Buttfield	Barry John	MURRAY BRIDGE			

### REGION 4

#### NATIONAL MEDAL AWARDED

SURNAME	CHRISTIAN NAME	BRIGADE	SURNAME	CHRISTIAN NAME	BRIGADE
Atkins	Brett Charles	ROXBY DOWNS	Moore	Jeffrey Kenton	CALTOWIE
Carroll	Jason	ROXBY DOWNS	Parry	Maurice Stephen	STIRLING NORTH
Flavel	Margaret Kay	PETERBOROUGH	Sleep	Neil Donald	PETERBOROUGH
Lehmann	Peter James	CALTOWIE	Sutton	Mark Robert	STIRLING NORTH
Mangnoson	Robin Scott	PETERBOROUGH	Wallace	Frank Allan	CALTOWIE
Mccready	Peter Frances	ANDAMOOKA			

#### FIRST CLASP TO NATIONAL MEDAL

SURNAME	CHRISTIAN NAME	BRIGADE	SURNAME	CHRISTIAN NAME	BRIGADE
Bentley	Leon Malcolm	STIRLING NORTH	Moore	Jeffrey Kenton	CALTOWIE
Lehmann	Peter James	CALTOWIE	Sheehy	Graham	SNOWTOWN

#### SECOND CLASP TO NATIONAL MEDAL

SURNAME	CHRISTIAN NAME	BRIGADE	SURNAME	CHRISTIAN NAME	BRIGADE
Kirby	Robert Hilton	STIRLING NORTH	Peters	Murray James	STIRLING NORTH
Lehmann	Peter James	CALTOWIE	Reinke	Edward William Leith	HOYLETON

## MEDALS AWARDS 2009 - 2010

### REGION 5

#### NATIONAL MEDAL AWARDED

SURNAME	CHRISTIAN NAME	BRIGADE		SURNAME	CHRISTIAN NAME	BRIGADE
Altus	David Kenneth	MCCALLUM		Lock	David Ross	KONGAL
Andrews	Robert Alexander	KONGAL		Mcdonald	Norman Gerard	KEITH
Bainger	William George	KONGAL		Michelsen	Walter Juergen	WESTERN FLAT
Bishop	Lyndon Howe	WESTERN FLAT		Mitton	Douglas Scott	WILLALOOKA
Bishop	Lyndon Scott	WESTERN FLAT		Morcom	Bronwyn Rita	KEITH
Bullen	Christopher William	MCCALLUM		Napper	Darryl Andrew	BORDERTOWN
Carr	Ian William	WILLALOOKA		Nicholls	Andrew Dean	BORDERTOWN
Collins	William Edward	WESTERN FLAT		Nicholls	Kim Dianne	BORDERTOWN
Crane	Philip Michael	KONGAL		Pass	Robert Edward	KEITH
Croker	Geoffrey Edward	MILLICENT		Piggott	Albert Ross	WESTERN FLAT
Day	Roland Alexander	WESTERN FLAT		Piggott	Andrew	WESTERN FLAT
Day	Scott Campbell	WESTERN FLAT		Reekie	James Campbell	NARACOORTE
Dinning	Gregory Wayne	KONGAL		Rowett	Terence Dominic	KONGAL
Dinning	Karl Derek	KONGAL		Rowett	Paul Raphael	KONGAL
Drummond	Geoffrey William B	MARCOLLAT		Saint	Michael Allan	LOCHABER
Evans	Kendal Berkeley	KONGAL		Schmoock	Craig Anthony	MILLICENT
Finch	Shane Wesley	KEITH		Staupe	Trevor Ian	KONGAL
Fox	Ian Stuart	ALLENDAL E EAST		Story	Owen Samuel	WESTERN FLAT
Francis	Scott Bradley	WILLALOOKA		Terry	Andrew Keith	LOCHABER
Fry	David Ian	KEITH		Vogel	William Edward	WESTERN FLAT
Giles	Robert Kevin	TILLEY SWAMP		Von Duve	Frederick Stephen	ALLENDAL E EAST
Hancock	Barry John	KEITH		Walladge	Phillip Leon	WILLALOOKA
Harris	Frederick Charles	LOCHABER		Wegener	David Hartley	KONGAL
Hedges	Timothy James	KEITH		Will	Peter Gordon	BANGHAM
Heinrich	Peter Clifford	WILLALOOKA		Will	David Peter	BANGHAM
Hunt	Douglas Bruce	KONGAL		Will	Alison Mary	BANGHAM
Hunt	Richard Humphrey	BANGHAM		Wood	Anthony Kenneth	BORDERTOWN
Keatley	Geoffrey Stewart	WILLALOOKA		Wood	Rodney Desmond	WESTERN FLAT
Keller	Trevor John	WESTERN FLAT		Woodman	Dean Ramsey	BANGHAM
Lock	Gary Dean	KONGAL		Yates	Sandra	KEITH
				Yates	William Nelson	KEITH



Note that no -one has boots on. (They are not allowed in the crew room with them on!)

CFS MEDAL PRESENTATION, NARACOORTE JANUARY 2010  
PHOTOGRAPH COURTESY ALLAN MARSHALL & CFS PROMOTIONS UNIT

## MEDALS AWARDS 2009 - 2010

### REGION 5 (cont)

#### FIRST CLASP TO NATIONAL MEDAL

SURNAME	CHRISTIAN NAME	BRIGADE		SURNAME	CHRISTIAN NAME	BRIGADE
Bishop	Lyndon Howe	WESTERN FLAT		Michelsen	Walter Juergen	WESTERN FLAT
Blacker	Kenneth Sidney	LOCHABER		Mitton	Douglas Scott	WILLALOOKA
Bourne	Peter	LOCHABER		Morcom	Bronwyn Rita	KEITH
Bullen	Christopher William	MCCALLUM		Piggott	Albert Ross	WESTERN FLAT
Carrison	Maxwell Clarence	PORT MACDONNELL		Presgrave	Kyall Raymond	KEITH,TATIARA
Croser	Graham Robert	WILLALOOKA		Smith	Shane Edward	NARACOORTE
Densley	Robert Grantley	KEITH		Staude	Trevor Ian	KONGAL
Gerhardy	Brian Robert	WILLALOOKA		Story	Owen Samuel	WESTERN FLAT
Hancock	Barry John	KEITH		Vogel	William Edward	WESTERN FLAT
Harris	Frederick Charles	LOCHABER		Will	Peter Gordon	BANGHAM
Hunt	Richard Humphrey	BANGHAM		Will	Alison Mary	BANGHAM
Lock	Gary Dean	KONGAL		Williams	Gordon Alexander	LOCHABER
Lock	David Ross	KONGAL		Williams	Ian Scott	LOCHABER
Merrett	Dennis Allen	PORT MACDONNELL		Withers	Timothy John	LOCHABER
Merritt	Brett Lynton	REGION 5 HQs				

#### SECOND CLASP TO NATIONAL MEDAL

SURNAME	CHRISTIAN NAME	BRIGADE		SURNAME	CHRISTIAN NAME	BRIGADE
Andrews	Robert Alexander	KONGAL		Morcom	Alan Robert	KEITH
Bellman	Graham Stanley	LOCHABER		Presgrave	Kyall Raymond	KEITH
Crane	Trevor Graham	BORDERTOWN		Staude	Trevor Ian	KONGAL
Croser	Graham Robert	WILLALOOKA		Vogel	William Edward	WESTERN FLAT
Eriksen	Paul Theodore	KEITH		Will	Peter Gordon	BANGHAM
Hutchesson	Graham John	ALLENDAL E EAST		Will	Alison Mary	BANGHAM
Legoe	Antony Richard	LOCHABER				

## **SOUTH AUSTRALIAN COUNTRY FIRE SERVICE LOCATIONS**

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### **HEADQUARTERS**

Level 7, 60 Waymouth Street Adelaide SA 5000  
(GPO Box 2468, Adelaide SA 5001)  
DX: 666

**Telephone**

8463 4200

**Facsimile**

8463 4234

### **REGIONAL OFFICES**

**REGION 1:** 75 Gawler Street  
Mt Barker SA 5251  
DX: 51709

8391 1866

8391 1877

**REGION 2:** 8 Redbank's Road  
Willaston SA 5118  
(PO Box 1506, Gawler SA 5118)  
DX: 51803

8522 6088

8522 6404

**REGION 3:** 10 Second Street  
Murray Bridge SA 5253  
(PO Box 1371 Murray Bridge SA 5253)  
DX: 51219

8532 6800

8532 6220

**REGION 4:** 3 Main Street  
Pt Augusta SA 5700  
(PO Box 2080 Pt Augusta SA 5700)  
DX: 51012

8642 2399

8641 0176

**REGION 5:** 46 Smith Street  
Naracoorte SA 5271  
(PO Box 8 Naracoorte SA 5271)  
DX: 50413

8762 2311

8762 1865

**REGION 6:** 32 Matthew Place  
Port Lincoln SA 5606  
DX: 51071

8682 4266

8682 4300

### **STATE TRAINING CENTRE**

Pyrates Road Brukunga SA 5252  
DX: 51720

8398 9900

8388 6997

### **DEVELOPMENT ASSESSMENT UNIT (BUSHFIRE PROTECTION)**

75 Gawler Street Mt Barker SA 5251

8391 6077

8391 1877

### **BUILT ENVIRONMENT SECTION**

Located at Region 1 Headquarters  
75 Gawler Street, Mt Barker SA 5251  
DX: 51709

8391 6077

8391 1877