
**New South Wales
State Emergency Management
Committee**

**ANNUAL
REPORT
2005 – 2006**

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1 Introduction

This Report has been compiled pursuant to Section 17 of the State Emergency and Rescue Management Act (1989). It describes the work and activities of the State Emergency Management Committee (SEMC) during the financial year 2005-06.

The NSW Rural Fire Service provides administrative support to the SEMC and reports on relevant administrative matters.

2 The State Emergency Management Committee

2.1 *Responsibility and functions*

The State Emergency Management Committee is the principal committee established under the State Emergency and Rescue Management Act (1989) (SERM Act) for the purposes of emergency management throughout the State and, in particular, is responsible for emergency planning at a State level.

In accordance with section 15 of the SERM Act, the SEMC is required to:

- a. identify, evaluate and monitor hazards and threats to life and property;
- b. establish and review appropriate emergency management structures at all levels;
- c. identify emergency resources both within and outside the State and make plans for the allocation and coordination of the use of those resources;
- d. establish and review systems for use in the control and coordination of emergency operations;
- e. review and recommend emergency management legislation (including legislation and proposals for legislation of other agencies);
- f. advise the Minister on the creation of combined local government emergency management arrangements;
- g. establish communication networks within and between functional areas at all levels;
- h. review plans at all levels and within each emergency services organisation and functional area;
- i. produce specific hazard management guidelines;
- j. arrange emergency management training for individuals, including individuals employed in emergency services organisations and functional areas;
- k. produce and disseminate educational material on established emergency management policies and procedures;
- l. arrange the conduct of training exercises to periodically test emergency management plans;
- m. advise the Minister on the declaration of states of emergencies;
- n. advise on the efficient use of local government resources in relation to Displan;
- o. assist in the selection and training of district and local government personnel for appointment to relevant organisations under Part 2 of the SERM Act;
- p. act as the single point of contact for Commonwealth support to emergency operations in New South Wales in the absence of other arrangements;
- q. produce standing orders and instructions and standing operating procedures under Displan;
- r. assist the Minister, as required, in the preparation and review of Displan; and
- s. arrange for graduated warnings of emergencies to the public.

2.2 *Structure*

The SEMC presently comprises the Chair, the State Emergency Operations Controller, and twenty representatives of government and non-government agencies, as determined by the Minister.

Nine Functional Area Committees coordinate functional area support for emergency operations pursuant to section 16 of the SERM Act:

- Agriculture and Animal Services
- Communication Services
- Energy and Utility Services
- Engineering Services
- Environmental Services
- Health Services
- Public Information Services
- Transport Services
- Welfare Services

In accordance with Schedule 2 of the SERM Act, five sub-committees assisted the SEMC in the exercise of its functions during the year:

- Aviation Emergency Operations Advisory Committee (AEOAC)
- Chemical, Biological and Radiological hazards (CBR) Sub-committee
- Standing Committee on Information Management (SCIM)
- Training Advisory Group (TAG)
- Urban Search and Rescue (USAR) Sub-committee

2.3 *District and Local Emergency Management Committees*

The SERM Act establishes District and Local Emergency Management Committees whose role is primarily to prepare emergency management plans for the district or local area for which they are constituted.

The 18 District Emergency Management Committees (DEMCs) met regularly during the year. One hundred and thirty seven Local Emergency Management Committees (LEMCs), covering the 152 Local Government Areas, the unincorporated area of the State and Lord Howe Island, also met regularly.

2.4 *Committee membership*

Chair

Major General B.W. Howard, AO, MC, ESM, MAIES (to 16 December 2005)

Acting Chair

Commissioner G. Mullins AFSM (from 16 December 2005)

State Emergency Operations Controller

Deputy Commissioner D. Madden, APM (to 1 October 2005)

Deputy Commissioner A Scipione (from 1 October 2005)

2.4.1 *Emergency Service Organisation representatives*

NSW Police and Deputy State Emergency Operations Controller:

Assistant Commissioner R. Waites, (to 1 October 2005)

Assistant Commissioner M Goodwin APM (from 1 October 2005)

NSW Fire Brigades

Commissioner G. Mullins AFSM (to 15 December 2005)

Deputy Commissioner J. Anderson AFSM (from 15 December 2005)

Ambulance Service of NSW

Mr S. Whinfield, MBA (to 31 December 2005)

Mr M. Willis (from 1 January 2006)

NSW Rural Fire Service

Commissioner P.C. Koperberg, AO, AFSM, BEM

NSW State Emergency Service

Brigadier P.J. McNamara CSC, BSc, GrAIM, GrAICD

Volunteer Rescue Association

Mr. R.G. Gill, ESM

2.4.2 Functional Area Coordinators

Agricultural and Animal Services

Ms R. Brooks (to 31 December 2005)

Mr D. Hocking (from 1 January 2006)

Communication Services

Mr A Gates ESM, BSc

Energy and Utility Services

Mr. M. Overy

Engineering Services

Mr G. Spencer

Environmental Services

Mr. J Woodward, BSc. MEng. (Hons)

Health Services

Dr. M. Flynn, MBBS, Dobs, RCOG, Dven, FRACGP, FAFOM

Public Information Services

Chief Superintendent M. Corboy

Transport Services

Mr. G. Nott

Welfare Services

Mr. S. Frost (to 16 December 2005)

Ms W. Graham (from 16 December 2005)

2.4.3 Members:

Premiers Department

Mr. P. Clark

Department of Local Government

Ms. M. Squire, B.Soc.Sci(Psych), M.U.R.P. (to 31 August 2005)

Mr M. Fleming (from 1 September 2005)

NSW Maritime

Mr C Oxenbould (from 1 September 2005)

Department of Planning

Dr. D.P. Mullins, Dip. App. Chem. Th.M., Th.D.

The Treasury

Mr. P. Blunden

2.4.4 Executive Officer

Mr. H. Mueller

Details of committee membership and attendance during the reporting year are in Annex A (page 72).

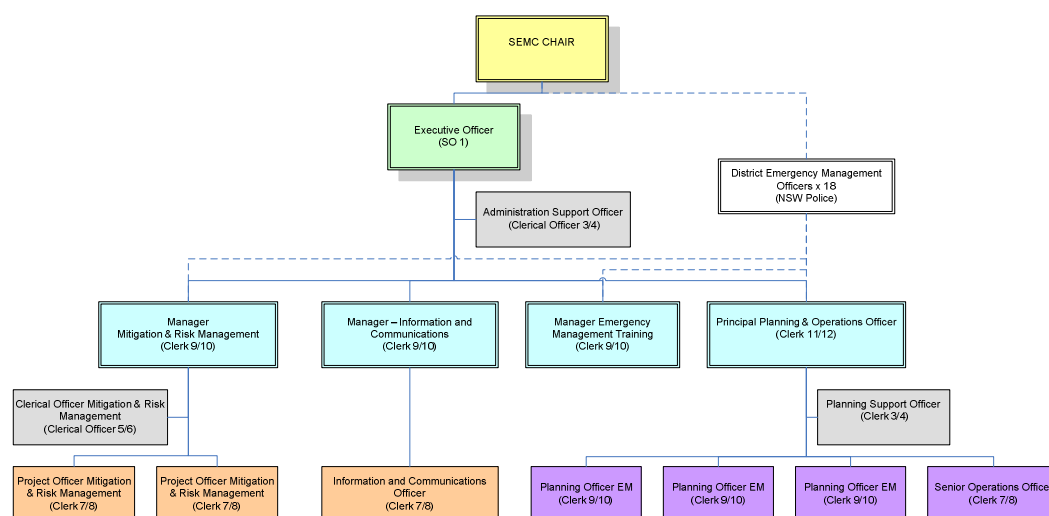
2.5 The Committee Secretariat

Executive support to the State Emergency Management Committee is provided by a Secretariat, authorised by section 63A of the SERM Act.

The role of the Secretariat is to:

- (a) provide executive support services to the:
 - i. Chair
 - ii. State Emergency Operations Controller
 - iii. State Emergency Management Committee
 - iv. Functional Area Committees and other Sub Committees
 - v. Various short term working parties
- (b) represent the SEMC on committees at District, State and National levels; and
- (c) maintain and operate the State Emergency Operations Centre.

2.5.1.1 Structure of the State Emergency Management Committee Secretariat



Support provided by the Secretariat is set out at Annex B (page 73).

The State Emergency Management Committee Secretariat is located at:

Level 12 Telephone: (02) 8247 5900
52 Phillip Street Facsimile: (02) 9252 9168
SYDNEY NSW 2000 Email: semc@oes.nsw.gov.au

Homepage: www.emergency.nsw.gov.au

The State Emergency Operations Centre is located at:

Level 4 Telephone: (02) 9265 4599
Sydney Police Centre Facsimile: (02) 9265 4375
151-241 Goulburn Street Email: stateeoc@oes.nsw.gov.au
SURREY HILLS NSW 2010

3 Emergency management concepts

Three main concepts underpin emergency management in NSW:

1. **All hazards approach:** NSW has established a single set of management arrangements which will be applied to emergencies resulting from the full range of hazards, even though specific counter-measures will vary with different hazards.
2. **Comprehensive approach:** NSW embraces the four principles of comprehensive emergency management:

- *Prevention/mitigation* – to eliminate or reduce the incidence or severity of emergencies.
- *Preparation* – to enhance the capacity of communities to cope with the consequences of emergencies.
- *Response* – to ensure the immediate consequences of emergencies on communities are minimised.
- *Recovery* – measures which support individuals and communities affected by emergencies in the reconstruction of physical infrastructure and restoration of physical, emotional and economic well being.

3. All agency approach: All agencies must be involved, including state and local governments and non-government organisations that play a vital role in emergency management.

Effective emergency management is also about building resilience in the community. This means:

- an alert, informed and active community;
- an active and involved local government; and
- agreed and coordinated emergency management arrangements.

The SEMC uses the emergency risk management process to underpin emergency management. This provides a logical and systematic approach to identifying the risks faced in a community and ensuring they are appropriately treated.

4 Overview of SEMC activity

Throughout 2004/2005 the SEMC has continued to monitor and develop the emergency management arrangements in NSW. A summary of the more significant undertakings includes:

- (a) Continued work to implement the 66 recommendations contained in the 2003 Council of Australian Governments (COAG) report *Natural Disasters in Australia: Reforming Mitigation, Relief and Recovery* including:
 - i. On-going management of a wide ranging review of the Natural Disaster Mitigation Programme (NDMP);
 - ii. Representation on working groups formed to advise on implementing COAG recommendations including Natural Disaster Relief Arrangements, Catastrophic Disasters, Community Safety, and Remote Indigenous Communities.
- (b) Continued development of emergency management training resources including a review of the *Working in an Emergency Operations Centre* and *Managing an Evacuation* training resources.
- (c) Continued development of the Sydney CBD Emergency Sub-plan and the associated Sydney Alert system.
- (d) Continued development of the emergency management aspects of the State's infrastructure protection arrangements including the production of an On-Site Emergency Planning Guide and hosting an emergency infrastructure interdependency exercise.
- (e) Progressing development of a common incident control system and developing closer links between the State Emergency Operations Centre (SEOC) and the Police Operations Centre (POC).
- (f) Continuing investigation of interoperable operational management and information management systems.
- (g) Upgrading the **emergencyNSW** public information portal, including the integration of the Sydney Alert notification system.

-
- (h) Managing two new Australian Government emergency funding initiatives under the Working Together to Manage Emergencies Program; namely the National Emergency Volunteer Support Fund (NEVSF) and the Local Grant Scheme (LGS).
 - (i) Reviewing the State Disaster a number of State Level Sub and Supporting Plans.
 - (j) Representation on the Australian Emergency Management Committee (AEMC).
 - (k) Supporting the Augmented Australasian Police Minister's Council (AAPMC).

4.1 *Prevention*

Prevention (mitigation) includes identifying hazards, assessing threats to life and property and taking measures to reduce potential loss.

4.1.1 COAG review and natural disaster and relief and mitigation arrangements

In December 2003, COAG gave in-principle approval to the 66 recommendations contained in the report *Natural Disasters in Australia: Reforming Mitigation and Relief and Recovery*, and work began on implementing the recommendations. The Secretariat's Mitigation and Risk Management section of four staff oversee implementing the recommendations.

The report recommended wide-ranging reforms in the areas of mitigation, relief and recovery, in particular:

- More emphasis to be placed on mitigation by all levels of government;
- Land use reforms;
- Improved public awareness;
- Better warning systems;
- Improvements to the Natural Disaster Relief Arrangements (NDRA);
- Enhanced recovery arrangements;
- The introduction of a Disaster Mitigation Australia package;
- New governance and reporting arrangements through an enhanced Australian Emergency Management Committee and an augmented Police Minister's Council.

New South Wales was represented on the following working groups formed to advise on implementing the recommendations:

Catastrophic Disasters: Heinz Mueller, SEMC Secretariat

Community Safety: Samantha Thomas, SEMC Secretariat

Remote Indigenous Communities: Rick Stone, SEMC Secretariat

NDRA Review: Mr Phil Blunden, NSW Treasury;

Mr Steve Frost, NSW Department of Community Services (DoCS).

Mr Andrew Fraser, SEMC Secretariat

4.1.1.1 Mitigation activities

During the year the SEMC:

- Completed the NSW State Mitigation Strategy and launched a template for local government to complete local mitigation strategies.
- Continued implementing the recommendations arising from the COAG review into Natural Disaster Mitigation and Relief Arrangements.
- Coordinated the State's participation in the Natural Disaster Risk Management Studies Programme.
- Assisted in the management of the State's infrastructure to identify critical infrastructure and assess its protection arrangements. A key part of this activity was to plan and coordinate a series of infrastructure independency discussion exercises.

4.1.1.2 The Disaster Mitigation Australia Package (DMAP)

COAG endorsed the establishment of a Disaster Mitigation Australia Package, which is to operate for five years initially, and includes:

- A wide ranging Natural Disaster Mitigation Program (NDMP)
- Continuation of the Regional Flood Mitigation Program until 2006-07, after which it is to be integrated into the NDMP.

The NDMP is based generally on shared funding between the three levels of Government on a 1:1:1 basis, although there is provision for an applicant to seek a reduction in contributions if there are exceptional circumstances.

The New South Wales Government has approved funding for the full five years of NDMP, designed to match the Australian Government draft national allocations.

The SEMC has established a State Mitigation Assessment Committee (SMAC) for NDMP, comprised as follows:

Chair:	Chair, SEMC
Secretary:	Planning Officer, Mitigation and Risk Management, SEMC
Members:	Premier's Department NSW Treasury Engineering Services Functional Area Coordinator
Expert advisors:	Department of Natural Resources State Emergency Service Rural Fire Service Roads and Traffic Authority (as required)
Others:	As required.

The SMAC takes advice on priorities for flood related projects from the Department of Natural Resources chaired State Assessment Committee (SAC), which has developed a scoring system to rate flood project applications over a number of years.

One hundred and thirty applications were received for NDMP 05/06, totalling \$46.2 million (Australian and NSW component). In all, 54 new projects were approved with an Australian and NSW contribution of \$5.2 million. Below is a summary of approved NDMP projects by Number and allocation for the 2003/04, 2004/05 and 2005/6 NDMP funding years.

NSW NDMP Project numbers and funding

<i>Hazard Category</i>	<i>NDMP 03/04 (\$M)</i>	<i>NDMP 04/05 (\$M)</i>	<i>NDMP 05/06 (\$M)</i>	<i>Totals (\$M)</i>
Flood	7 (1.37)	28 (4.11)	16 (2.51)	51 (7.99)
Flood Studies	3 (0.19)	15 (1.05)	1 (0.06)	19 (1.30)
Bushfire	2 (0.11)	3 (0.9)	7 (0.8)	12 (1.81)
Bushfire Studies	0	3(0.23)	3 (0.51)	6 (0.74)
Emergency Risk Management Studies	1 (.01)	11(0.51)	17 (0.45)	29 (0.97)
Coastal	0	6 (0.62)	2 (0.15)	8 (0.77)
Community Awareness	8 (0.29)	9 (0.88M)	3 (0.28)	20 (1.45)
Mapping	3 (0.26)	4 (0.23)	4 (0.16)	11 (0.65)
Miscellaneous (includes projects for animal livestock, landslide)	3 (0.85)	6 (0.74)	1 (0.27)	10(1.86)
Totals	27 (3.1)	85 (9.3)	54 (5.2)	166 (17.6)

4.1.1.3 Working Together to Manage Emergencies program

The Australian Government sponsors the Working Together to Manage Emergencies program, which includes the Local Grants Scheme (LGS) and the National Emergency Volunteers Support Fund (NEVSF). The SEMC Secretariat administers these grants in NSW.

There were 137 applications under the LGS and 134 applications under the NEVSF. Seventy one LGS applications were recommended (totalling \$2,485,512) and 93 NEVSF applications were recommended (totalling \$2,408,903).

All recommended applications were funded by the Australian Government. Those applications not supported (66 under LGS and 41 under the NEVSF) did not meet the eligibility criteria or were not supported by the parent agency. NSW received in excess of 30% of the funding made available nationally.

Local Grants Scheme 2005-2006

<i>Emergency Management District</i>	<i>Commonwealth Funds</i>	<i>Projects</i>
Central West	\$46,697	3
Far West	\$198,650	2
Hunter Central Coast	\$299,000	6
Illawarra	\$170,000	3
Mid North Coast	\$182,000	5
Monaro	\$115,026	5
Murray	\$169,000	4
Northern Rivers	\$203,720	5
Peel	\$192,150	6
Riverina	\$60,200	2
Southern Highlands	\$51,950	2
Sydney East	\$70,000	2
Sydney North	\$83,400	5
Sydney South West	\$140,000	3
Western Slopes	\$148,065	6
Western Sydney	\$156,500	4
<i>Total</i>	<i>\$2,286,358</i>	<i>63</i>

National Emergency Volunteer Support Fund 2005-2006

<i>Emergency Management District</i>	<i>Commonwealth Funds</i>	<i>Projects</i>
Statewide	\$304,226	9
Central West	\$72,889	3
Hunter Central Coast	\$298,798	10
Illawarra	\$92,462	3
Mid North Coast	\$123,302	4
Monaro	\$35,000	1
Murray	\$48,508	1
Northern Rivers	\$171,186	5
Peel	\$68,150	3
Riverina	\$13,650	1
Southern Highlands	\$53,213	2
Sydney North	\$85,952	3
Western Slopes	\$87,115	3
Western Sydney	\$88,800	2
<i>Total</i>	<i>\$1,543,251</i>	<i>50</i>

4.2 *Preparation*

Preparation includes arrangements or plans to deal with an emergency or the effects of an emergency. Preparation also includes training to cope with the effects of an emergency.

4.2.1 Planning

4.2.1.1 Australian Government plans and planning activity

The SEMC actively contributes to a range of Australian Government sponsored planning activities. During the year, the Committee contributed to reviews of the following Commonwealth emergency management plans:

- OSMASPLAN; a plan to deal with repatriating casualties and deceased from an emergency overseas,
- AUSBURNPLAN; a plan to manage significant numbers of serious burns patients,
- AUSASSISTPLAN; a plan to coordinate Australian emergency assistance to other countries

Catastrophic disasters

The review of Australia's ability to respond to and recover from catastrophic disasters came about as a result of recommendations 56 and 57 of the report *Natural Disasters in Australia - Reforming Mitigation, Relief and Recovery Arrangements* conducted by a high level officials group, on behalf of the Council of Australian Governments (COAG) in 2001. The Catastrophic Disasters Emergency Management Capability Working Group (CDEMCWG) was formed to address these two recommendations.

The final report of the CDEMCWG *Review of Australia's Ability to Respond to and Recover from Catastrophic Disasters* was released in November 2005. The NSW State Emergency Management Committee was consulted extensively both during the development of the report and in relation to the 32 Recommendations of the report.

The report was presented to the Australian Emergency Management Committee (AEMC) at their meeting in February 2006. It was submitted to the Augmented Australasian Police Ministers' Council for consideration in the 2006/07 financial year.

National emergency protocol

The Secretariat coordinated input into the development of the National Emergency Protocol, which describes the communication arrangements between the Prime Minister, Premiers, Chief Ministers and the President of the Australian Local Government Association during a national emergency.

Remote Indigenous Communities Advisory Committee

Remote Indigenous communities have diverse and complex emergency management needs resulting from a combination of: isolation; exposure to natural hazards; inadequate services, infrastructure and employment opportunities; transient populations, differing governance arrangements and entrenched disadvantage. There are more than 50 remote indigenous communities in NSW, particularly in an arc across the north and west of the state.

In March 2005, the Augmented Australasian Police Ministers' Council endorsed a paper recommending the development of a national strategy to address emergency management in remote Indigenous communities. The AEMC's Remote Indigenous Communities Advisory Committee (RICAC) was used to facilitate national collaboration.

A series of community-based focus groups, facilitated by an experienced Indigenous consultant, were held in July and August 2005. Professor Ken Wyatt, NSW Director Aboriginal Health, assisted the SEMC Secretariat organise focus groups in this state. The final national strategy is expected to be endorsed during 2006/07.

4.2.1.2 State plans and planning activity

The NSW emergency management arrangements are described in the State Disaster Plan (Displan). Displan is supplemented by a series of sub-plans to deal with specific hazards. Each of the nine functional areas has a supporting plan for Displan and the various sub-plans. Emergency management plans are regularly reviewed, at least once every five years and after every significant emergency or exercise.

Plans reviewed and endorsed during the year:

- State Displan
- Agriculture and Animal Services Functional Area supporting plan
- Animal health emergency sub-plan
- Hawkesbury/Nepean flood emergency sub-plan
- Hazmat/CBR sub-plan
- ENVIROPLAN; the Environmental Services Functional Area supporting plan
- State waters marine oil and chemical spill emergency sub-plan

New plans endorsed during the year:

- Lucas Heights emergency sub-plan and emergency evacuation sub-plan.
- Sydney CBD Emergency sub-plan
- State Tsunami sub-plan
- Emergency water cartage sub-plan

4.2.1.3 District plans

District Disaster Plans are in place for all Emergency Management Districts. The Emergency Management Districts are set out in Annex C (page 76) and displayed on the maps below.



4.2.1.4 Local plans

Local Disaster Plans are in place for all Local Emergency Management Committees including the Unincorporated Area and Lord Howe Island. The Emergency Risk Management process is being used as a planning tool during local Displan reviews. Local government has also been provided with a template to complete a local mitigation strategy.

4.2.2 Spatial information

During the reporting year the Lands Department's Emergency Information Coordination Unit (EICU) continued to improve the availability of geospatial and related information within the emergency management sector. The EICU's involvement in projects such as the Department of Health's *Persons at Risk Project*, in conjunction with our regular data collection program, has resulted in increasing the availability and distribution of information requested by Emergency Service Organisations and Emergency Management Committees.

The EICU Spatial Information Management System (SIMS) product has been rolled out to the Illawarra and Southern Highlands Emergency Management Districts. Rollout of SIMS to the Central West Emergency Management District is scheduled to occur during November 2006 with the Hunter Emergency Management District, Mid North Coast Emergency Management District and Georges River Emergency Management District scheduled for February 2007.

The EICU has continued to ensure that the State Emergency Operations Centre and State Coordination Centre are equipped with a complete update of the Emergency Services Spatial Information Library in support of the planning, exercise and operational requirements of the emergency management sector.

The EICU has also provided support to the State Emergency Management Committee through the creation of geospatial information and production of electronic and hardcopy maps supporting the Sydney CDB Emergency Sub-plan and other projects as requested by the Office for Emergency Services.

4.2.3 Training

4.2.3.1 Training Advisory Group

The Training Advisory Group (TAG) consists of two representatives from the emergency services organisations, two representatives from the functional areas, and two District Emergency Management Officers. The Manager Emergency Management Training, SEMC Secretariat, chairs the Group.

The terms of reference of the Group were expanded to ensure compliance with the Australian Quality Training Framework (AQTF) standards. They are:

- To conduct training needs analysis for multi-agency emergency management training, and advise the SEMC on training and assessment needs.
- To advise on the development of competency based curricula to meet training needs, and its implementation.
- To advise on the development and implementation of assessment strategies.
- To review all training modules every two years to ensure that accuracy and relevance of content are maintained and that changes in relevant legislation, emergency management structure, and industry work practices are included.
- To validate assessment strategies and results to ensure quality and consistency of assessment.
- To review compliance with AQTF standards, and advise on managing risks of non-compliance.

The Training Advisory Group met on three occasions during the year.

Emergency Management Sector Working Group

The SEMC continued its representation at meetings of the Emergency Management Sector Working Group, coordinated by Emergency Management Australia. The Group monitors and reviews the implementation of the emergency management sector competencies in the Public Safety Training Package in accordance with the requirements of the Australian Quality Training Framework.

Emergency Management Australia Institute activities

A number of participants from a range of NSW emergency services organisations and functional areas were involved in residential training courses conducted by the Emergency Management Australia Institute (EMAI) during the year.

Instructional support to EMAI, where sought, is provided by NSW for the delivery of EMAI courses.

Three EMAI extension courses were conducted during the year, as follows:

- Working in an Emergency Operations Centre, Nowra, 4 April 2006
- Manage an Emergency Operation , Nowra, 5-7 April 2006
- Manage an Emergency Operation , Balranald, 10-13 October 2006

These courses were funded by EMAI, and delivered by EMAI and NSW trainers.

In addition, representatives of NSW emergency service organisations and functional areas attended a number of emergency management workshops and seminars conducted by EMAI.

Evaluation and review

Reports from participants and instructors were received and evaluated following the conduct of courses. Training resources are reviewed every two years by the Training Advisory Group and amended as necessary.

4.2.4 Public awareness

The development of educational literature on hazard and risk reduction continued in the reporting year in conjunction with Emergency Management Australia's public education programs as well as those of the individual emergency service organisations and functional areas.

The SEMC continued to liaise with the various regulatory, manufacturing and transportation agencies to produce specific hazard management guidelines. The SEMC through its representatives is involved in the following committees that prepare specific hazard guidelines.

- Rail Fire and Life Safety Committee
- Hazardous Chemicals Advisory Committee
- Major Hazard Facilities Interdepartmental Advisory Committee
- State Algal Coordinating Committee

emergencyNSW continues to provide public emergency and preparedness information. The site, located at www.emergency.nsw.gov.au, presents relevant emergency management news, State level emergency plans, training information, pre-emergency information, historic emergency information and District emergency information.

4.2.5 Publications

The State Disaster Plan (Displan) and its Supporting and Sub-plans are available on the **emergencyNSW** website www.emergency.nsw.gov.au. Training resource material is made available to course participants.

The following publications are available from the Secretariat:

Brochures

- An evacuation guide for Police and Emergency Service Organisations

- NSW Emergency Management Arrangements
- Natural Disaster Relief Arrangements

Books and Booklets

- Emergency Management Arrangements for NSW
- Emergency Management Planning
- Exercise Management
- Implementation Guide for Emergency Management Committees
- Implementing Emergency Risk Management (NSW)
- Introduction to Emergency Risk Management (NSW)
- Managing an Emergency Operation
- Managing an Evacuation
- On-Site Emergency Planning
- Protecting Your Infrastructure
- Working in an Emergency Operations Centre

4.3 *Response*

Response includes the process of combating an emergency and of providing immediate relief for those affected by an emergency.

4.3.1 Roles and responsibilities

The roles and responsibilities of the emergency services organisations and functional areas including coordination arrangements are outlined in the New South Wales State Disaster Plan (State Displan).

4.3.2 Commonwealth support

The State Emergency Operations Controller, through the State Emergency Operations Centre (SEOC), is the single point of contact in the State for requesting Commonwealth assistance.

The SEOC is in regular contact with the National Emergency Management Coordination Centre (NEMCC), which is kept informed of incidents and emergencies in NSW as they occur. The SEOC and NEMCC coordinate requests for NSW emergency service assets to deploy overseas if requested.

4.3.3 Emergency Operations Centres

4.3.3.1 State

The State Emergency Operations Centre (SEOC) is located at the Sydney Police Centre, Goulburn Street, Surry Hills.

4.3.3.2 Functional Area

Not all Functional Areas require a Coordination or Operations Centre. Those Functional Areas that do operate their own Coordination Centres are:

<i>Functional Area</i>	<i>Location</i>
Agriculture and Animal Services	Orange NSW
Environmental Services	Goulburn Street, Sydney NSW
Health	Redfern NSW
Public Information Services	Police HQ, Sydney NSW
Transport Services	Elizabeth Street, Sydney NSW
Welfare Services	Kamballa, Parramatta NSW

4.3.3.3 District

All Districts have established a District Emergency Operations Centre.

Standing Operating Procedures have been developed for all District Emergency Operations Centres.

A number of District level exercises were held during the year to test the operation of the District Emergency Operations Centres.

4.3.3.4 Local

All Local Emergency Management Committees met on a regular basis during the year and have identified appropriate Local Emergency Operations Centres.

4.3.4 Significant operations

The State Emergency Operations Centre (SEOC) maintains situational awareness of emergency activities in New South Wales at all times. In 2005-06 the SEOC became fully operational during the following events:

- Exercise *Neptune's Treasure* (operated as part of the State Operations Centre)
- Exercise *Mercury 05* (operated as part of the State Operations Centre)
- Exercise *Eleusis* (operated as the State Emergency Operations Centre)

4.4 Recovery

Recovery is the coordinated process of supporting communities to return to their normal level of functioning after an emergency. Recovery management in NSW includes individuals, the community and infrastructure and recognises that each of these elements are interrelated.

4.4.1 Recovery principles

Recovery from an emergency begins at the moment of impact. Recovery is more than simply the replacement of what has been destroyed and the rehabilitation of those affected. It is a complex social and developmental process rather than just a remedial process. The manner in which recovery processes are undertaken is critical to their success. Recovery is best achieved when the affected community is able to exercise a high degree of self determination.

4.4.2 Roles and responsibilities

In December 2005, Mr Steve Frost retired from the position of State Disaster Recovery Manager with the Department of Community Services (DoCS). Ms Wendy Graham was appointed to this position in February 2006 following three months acting in the role.

Recovery services during and following an emergency are managed by a Recovery Committee chaired by an identified Recovery Coordinator. The Recovery Coordinator may be an Emergency Operations Controller, a Functional Area Coordinator or another appropriate coordinator appointed by the Minister.

An overlap will usually occur between the beginning of the recovery and the completion of the response phases in an emergency, so the handover of responsibilities between the response organisation and the recovery organisation needs to be managed carefully.

4.4.3 Significant recovery activities

During this reporting period, recovery activities were undertaken for 32 incidents including the Second Bali Bombing response in October 2005. Other significant recovery operations are outlined below:

4.4.3.1 June 2005 floods Northern NSW

Flooding overnight on the 30/6/05 resulted in several evacuations centres being set up in Lismore, Ballina and Tweed Heads. Due to major impact in and around these towns three recovery centres were set up in these centres and provided welfare services to the

victims for several weeks (Lismore and Tweed closing on 21/7/05) with Ballina remaining open until mid August covering ongoing response to all three areas:

Lismore: 96 families assisted with grants totalling over \$90,000

Ballina: 77 families assisted with grants totalling over \$184,000

Tweed: 75 families assisted with grants totalling over \$218,000

4.4.3.2 November 2005 flood, Eugowra

Due to flooding expected at Eugowra overnight on 8 November 2005 an evacuation centre was set up in Parkes for the possible evacuation of all 600 plus residents. The flooding was not as severe as expected and only 20 people evacuated. A recovery centre was established on the 10 November 2005 at the CWA Hall in Eugowra and remained open for several weeks.

Fifteen families were assisted with grants totalling over \$17,000.

4.4.3.3 November 2005 storm and flooding, Molong

Due to a severe storm, flooding occurred in Molong in the early hours of 8 November 2005. A recovery centre was set up in the Community Hall in Molong on 10 November 2005 and remained open for several weeks.

Twelve families were assisted with grants totalling over \$65,000.

4.4.3.4 January 2006 bushfires, Central Coast

Bushfires destroyed and damaged several homes on the Central Coast on New Years Day. Evacuation centres were set up in two locations. A recovery centre was set up in the Gosford DoCS office and remained open for several weeks.

Eleven families were assisted with grants totalling over \$77,000.

4.4.3.5 January 2006 bushfires, Junee

Bushfires destroyed and damaged several homes in the Junee area on New Years Day. Evacuation centres were set up in the area. A recovery centre was set up in the Junee Council Chambers and remained open for two weeks.

Thirty families were assisted with grants totalling over \$170,000.

4.4.3.6 Drought

DoCS continued the administration of the Drought Household Assistance Scheme throughout 2005/06 with \$422,949 provided to drought-affected families in this reporting period.

5 Australian Safer Communities Awards 2005

Emergency Management Australia initiated and has sponsored the Australian Safer Communities Awards annually since 2000. The awards program recognises best practice and innovation in emergency management that contributes towards building safer communities. The program has two tiers – State and National. To be considered for a National award, an entry must first win a State level award.

In 2005/6, a total of twelve entries were received by NSW for consideration for a State level award. Of these, five were in the Federal/State Government Pre Disaster Category, three in the Local Government Pre Disaster Category, two in the Voluntary Organisation Pre Disaster Category, one in the Voluntary Organisation Post Disaster Category and one in the Private Sector Post Disaster Category. A State assessment panel was assembled and all entries were assessed against five criteria. The Honourable Tony Kelly, Minister for Emergency Services, presented State awards to:

- State Emergency Service - Federal/State Government, Pre Disaster Category for the *Business Flood Safe Program* - the production and testing of a toolkit to help businesses better prepare for flooding.
- Richmond Valley Council – Local Government, Pre Disaster Category for the *Risk Assessment Toolbox* – development of an electronic analysis and recording system.
- Anglicare – Voluntary Organisation, Post Disaster Category for producing *Operation Recovery Kits* – kits for volunteers containing information and equipment, including clothing, first aid supplies and stationery.
- Sydney Airport Corporation – Private Sector, Post Disaster Category for *Tsunami Response Operations* – special arrangements for the reception of deceased Australians and deployment of emergency personnel to and from Thailand following the Boxing Day Tsunami.

In addition, the State assessment panel considered that the following three entries be highly commended:

- NSW Fire Brigades – Community Fire Unit Program.
- NSW Fire Brigades – Cessnock Firesafe Arson Prevention Program.
- NSW Fire Brigades – Cultural and Linguistic Diversity Program.

The four winning entries from NSW were considered by a National assessment panel. The following results were announced at the National Award Presentation Ceremony by the Australian Attorney-General, The Honourable Philip Ruddock:

- Anglicare – Winner.
- State Emergency Service – Highly Commended.

6 Committee and Functional Area reports

6.1 NSW CBR Working Group

Chair: Chief Superintendent Jim Hamilton AFSM (NSW Fire Brigades)

Members:

<i>Organisation</i>	<i>Name</i>
Ambulance Service of NSW	Superintendent George Smith
ANSTO	Vacant
APEC	Superintendent John Bedford
Australian Defence Force	Captain Adam Riley
Department of Environment and Conservation	Craig Lamberton
NSW Fire Brigades	Superintendent Rob McNeil
NSW Fire Brigades	A/Superintendent Steve Baker
NSW Health Department	Vacant
NSW Police	Inspector John Stapleton
NSW Police	Senior Sargent Paul Taylor
NSW Police	Sergeant Ben Millington
NSW Premier's Department	Veronica Lee
SEMC	Heinz Mueller/Rick Stone
Sydney Water	David Parsons

6.1.1 Terms of reference:

The aim of the NSW CBR Steering Committee is to develop, maintain and review the Chemical Biological and Radiological multi-agency response capability within NSW.

The NSW CBR Steering Committee achieves this by:

- (1) Advising the SEMC on CBR related issues.
- (2) Identifying, evaluating and monitoring CBR hazards and related threats to life and property;
- (3) Establishing reviewing and monitoring appropriate CBR emergency management structures at all levels;
- (4) Identifying CBR resources both within and outside the State and developing and reviewing plans for the allocation and coordination of the use of those resources;
- (5) Reviewing and monitoring CBR related emergency management legislation.
- (6) Developing, reviewing and monitoring plans, guidelines and systems used in the control and coordination of CBR emergency operations;
- (7) Developing, coordinating and conducting CBR training and multi-agency exercises.
- (8) Developing, maintaining and reviewing a coordinated approach for emergency management of CBR incidents / emergencies by liaison with Commonwealth and other States and Territories.

6.1.2 Significant activities – prevention

6.1.2.1 National CBRN Security Strategy:

NSW has provided membership on the national working group to develop a National CBRN Security Strategy. The final report has been submitted to the National Counter Terrorism Committee for consideration.

6.1.2.2 General Prevention:

Prevention of accidental release of CBR agents is the role of manufacturers, suppliers, transporters and users and is governed by a range of workplace safety and specific hazardous materials regulations. The working group provides expert advice in preparation of these regulations.

Prevention of criminal acts that result in CBR incidents is the purview of the NSW Police and other Counter Terrorism Agencies, with the NSW CBR Working Group assisting as required.

6.1.3 Significant activities – planning

The Working Group finalised the following multi-agency protocols during the year:

- CBR Improvised Explosive Device Protocols
- Suspicious Packages / Substances Assessment Guidelines
- Radiological Incident Dose Exposure Form

Preparation of the following protocols was initiated:

- CBR Fact Sheets
- Major Incident Disaster Log and Medical Monitoring Form

6.1.3.1 Multi Agency Incident Training (MAIT):

The NSW CBR Working Group, in close consultation with the NSW Counter Terrorist Training Steering Committee, developed a MAIT program for senior representatives from Police, Ambulance and Fire Brigades. A pilot one day MAIT program was delivered during the financial year.

6.1.4 Significant activities – response (including exercises)

Exercises. The NSW CBR Working Group has been involved in numerous multi-agency state and national exercises during the reporting period. The most significant was Exercise *Neptune's Treasure*, a National Counter Terrorist Exercise conducted in May 2006.

Specialist Chemical and Biological Training. Several Police and Fire Brigades Officers, together with members of the Australian Defence Force Incident Response Regiment participated in specialist training in Canada during the year.

UK Capability Exercise. A NSW Police Officer and a NSW Fire Brigades Officer participated as part of an Australian Police and Emergency Services team in a multi agency training program in the United Kingdom.

These international training programs have provided a valuable source of information of policies and procedures as well as show casing the skills and knowledge of NSW Police and Emergency Services personnel.

6.1.5 Strategic priorities

The current major strategic priorities are developing a policy for building restoration following a CBR release and developing a Memorandum of Understanding between relevant state agencies, the Australian Radiation Protection and Nuclear Safety Agency and the Australian Nuclear Science and Technology Organisation to support operations involving the release of radioactive agents.

6.2 *NSW USAR Advisory Committee*

Chair: John Denny - NSW Fire Brigades
 Executive Officer: Warwick Kidd – NSW Fire Brigades
 Members:

<i>Organisation</i>	<i>Name</i>
Ambulance Service of NSW	George Smith
Department of Commerce	David Wilkins
NSW Health	David Cooper
NSW Police	Steve McGilchrist (Ian Rotsey)

6.2.1 Terms of reference:

The NSW Urban Search and Rescue Advisory Committee terms of reference are to:

- Provide advice to the SEMC on USAR, in particular, aspects of the Major Structural Collapse Sub-Plan to the NSW State Disaster Plan; and
- Provide the NSW state representation on the National USAR Working Group

6.2.2 Significant activities – planning and preparation:

6.2.2.1 Planning

The Committee initiated a complete review of the Major Structural Collapse Sub-Plan during the year.

6.2.2.2 Training

NSW conducted a National Category 2 USAR course for 25 emergency service personnel from South Australia, Tasmania, ACT and Northern Territory as part of the NSW contribution to the National USAR Capability Development Project.

NSWFB conducted four Category 1 USAR Training Courses to Careflight and Westpac Lifesaver involving approximately 40 doctors, paramedics and aircrew.

A USAR Awareness Session was delivered to the NSW Police Senior Incident and Emergency Management Course in June 2006

Four USAR Awareness Sessions were delivered to the NSW Railcorp Commanders Courses on 4 April 2006, 9 May 2006, 6 and 20 June 2006.

In conjunction with NSW's involvement in overseas disaster response, the State was represented at the United Nations International Search and Rescue Advisory Group Guidelines (INSARAG) USAR Team Leaders Meeting held in Estonia in November 2005, where an overview of the NSW Category 2 Training Program was presented and well received. Additionally the United Nations Office for the Coordination of Humanitarian Affairs invited a representative from NSW to participate in the UN Training Advisory Group (USAR) meeting held in Singapore in March 2006.

6.2.2.3 Capability development

As part of the National USAR Capability Development Project, NSW provided a \$1.5 million submission to Emergency Management Australia to enhance the State's existing USAR capability, including a standalone \$250 000 USAR medical cache, to be managed by the NSW Ambulance Service. NSW also provided a number of technical experts for evaluation panels associated with equipment procurement as part of the project, which is on-going over a period of four years.

The Chair attended the National USAR Working Group on the two occasions it met during the reporting period, namely 13 – 14 December 2005 and 1 June 2006.

NSW provided a NSWFB officer on a three month secondment to EMA filling the position of National USAR Technical Advisor whose primary responsibility was to assist in the National USAR Capability Development Project.

6.2.3 Significant activities – response:

NSW deployed a small multi-agency USAR team to Perth to participate in Exercise *Mercury West Australia* in June 2006.

An element of the NSW USAR capability was rostered as the on-call international USAR Taskforce, in the event the Commonwealth and NSW agreed to any requests to provide international disaster assistance from July to September 2005 and January to March 2006.

The self sustainability component of the NSW USAR cache, including two NSWFB USAR Logisticians, were utilised to support the NSW medical deployment to Indonesia as a consequence of the Java Earthquake in June 2006.

6.2.4 Significant activities – recovery:

The deployment of the USAR element in support of the medical response to Indonesia Earthquake undertook a significant community recovery role. As part of the Australian overseas aid program the majority of the equipment deployed was donated to the affected local communities.

6.2.5 Strategic priorities:

The Committee's strategic priorities are to:

- Complete the review of the Major Structural Collapse Sub-Plan to Displan.
- Establish a new training facility for USAR Training.
- Implement a comprehensive training program to ensure participating agency target numbers are established and maintained.
- Continue to market the NSW USAR capability at various emergency service and government forums where possible.

6.3 *Agriculture and Animal Services Functional Area*

Functional Area Coordinator Doug Hocking
 (Alternate) Graeme Eggleston
 Executive Officer: Suzanne Robinson

Members:

<i>Organisation</i>	<i>Name</i>
Chair, Department of Primary Industries	Mr Doug Hocking
Animal Welfare Advisory Council	Mr Ross Burton
Animal Welfare League NSW	Ms Maryanne Dalton
Australian Chicken Meat Federation	Dr Vivien Kite
Australian Egg Industry association	Ms Nola Komis
Australian Veterinary Association NSW	Dr Frank Doughty
Department of Environment and Conservation	Mr Terry Korn
Dogs NSW	Mr Alan Candlish
Fauna and Marine Parks Association	Mr Paul Metcalf
Hanrob P/L	Mr Brett Bell
Hornsby Ku-Ring-Gai Local Agricultural and Animal Emergency Group	Ms Judy Perrin
Horse Rescue Australia	Ms Barbara Frawley
Local Government Association and Shires Association	Mr Robert Verhey
Manly Warringah Pittwater Local Agricultural and Animal Emergency Group	Ms Peggy Brown
Native Animals Trust Fund	Ms Audrey Koosmen
Northern Tablelands Wildlife Carers Inc	Ms Davies
NSW Cat Fanciers Association	Ms Cheryl Steffe
NSW Farmers' Association	Mr Mick Keogh
NSW Food Authority	Ms Karen Krist
Pet Industry Association	Mr Colin Gower
Royal Society for the Prevention of Cruelty to Animals	Mr Dave O'Shannessy
State Council for Rural Lands Protection Boards	Mr Steve Orr
Sydney Metropolitan Wildlife Services	Mr Peter Buckley
Wildlife Information and Rescue Service (WIRES)	Mr Jim Watt

6.3.1 Purpose

The purpose of this committee is to coordinate the prevention, planning, response and recovery of emergencies involving agriculture and animals. The Functional Area also supports planning for emergencies that may affect the food industry.

6.3.2 Significant activities – prevention

The functional area was active in prevention and community education during the year, particularly in developing:

- an emergency contact database for the horse industry;
- an evacuation planning booklet for animal holding establishments;
- response plans for hobby farms; and
- the Frontgate (database) system that will assist in emergency responses.

6.3.3 Significant activities – planning

The functional area completed a review of the Agriculture and Animal Services Supporting Plan during the year. The revised plan was endorsed by the SEMC in December 2005.

During the year the functional area participated in the SEMC Aircraft Emergency operation Advisory Committee, the NSW Food Emergency sub-committee and the NSW Pandemic Influenza Taskforce

6.3.4 Significant activities – response (including exercises)

Functional area members were active participants in two significant exercises during the year:

- Exercise *Wild West* in conjunction with the West Australian Government and the National Rapid Response Team; and
- Exercise *Eleusis*, an Avian Influenza response discussion exercise.

An Animal Health Emergency Working Party was established to follow up the lessons learned from Exercise *Eleusis*. Action to address the 34 recommendations was initiated during the financial year, with nearly half of the recommendations resolved.

The functional area was busy with a number of emergency responses during the year, including bushfires at Murringo, Wyong, Rylstone, Junee, Wagga, Gundagai, Crookwell, Woy Woy and Holbrook. These emergencies included assistance with the destruction and burial of 26,000 sheep and 100 cattle after the Junee, Gundagai and Rylstone bushfires.

A significant response was managing the Australian Plague locust outbreaks across NSW during spring and summer 2005/06.

6.3.5 Significant activities – recovery

The functional area coordinated the donated fodder distribution scheme in response to the bushfires at Junee, Gundagai and Rylstone. This response also included NSW DPI running Farm Family Gatherings, workshops and community newsletters.

6.3.6 Strategic priorities

There are three strategic priorities for the functional area:

- To continue to implement emergency management training programs for NSW DPI staff including those on the NSW First Response Team and the National Rapid Response Team who are deployed during the initial response phase of an animal health emergency;
- Instigate recommendations from the NSW DPI OHS review into emergency management; and
- To finalise work on the Exercise *Eleusis* recommendations.

6.4 Engineering Services Functional Area

Functional Area Coordinator
(Alternate)

Greg Spencer, Department of Commerce
David Wilkins, Department of Commerce

6.4.1 Purpose

The creation of the Energy and Utilities Functional Area (a role previously included in the Engineering Functional Area) in 2004 has allowed the Engineering Functional Area to focus more closely on engineering response in support of Combat Agencies. The new arrangement is working satisfactorily with both Functional Areas collaborating well.

Capability development in the areas of structural security protection and blast engineering was a focus of the reporting period.

6.4.2 Significant activities – prevention

Engineering is a critical part of many emergency prevention and mitigation activities. Engineering emergency management advice was provided to the following:

- SEMC Standing Mitigation Sub-Committee
- National Working Group for the Council of Australian Governments (COAG) recommended changes to Natural Disaster Relief Arrangements (NDRA)

6.4.3 Significant activities – planning

The Engineering Services Functional Area participated in the following planning activities:

- Avian Influenza Pandemic Workshops
- Critical Infrastructure Sub Committee
- State Drought Committees
- State Water Cartage Plan and Goulburn Water Cartage Plan
- Tsunami Workshops
- Urban Search and Rescue Sub Committee

This year has seen engineer specific training continue with all District Engineering Services Functional Area Coordinators brought together twice for training workshops and desktop exercises.

6.4.4 Significant activities – response (including exercises)

Engineering Emergency Management was not called to any significant emergency over the past 12 months. We responded to a range of minor incidents, such as the structural assessment of a number of buildings as a consequence of fire damage and the Lane Cove Tunnel cave-in.

We have participated in a variety of State and District activities, development of response plans, exercises and conferences with the highlights including:-

- Exercise *Moonlight*
- Exercise *Shopping Tremor*
- Exercise *Mercury*
- Exercise *Eleusis*
- Exercise *Pied Piper*

6.4.5 Significant activities – recovery

There was no significant engineering involvement in recovery activities during the reporting period.

6.5 *Environmental Services Functional Area*

Functional Area Coordinator/Chair: Joe Woodward
Alternate Craig Lamberton
Executive Officer: Greg Thomas

Members:

<i>Organisation</i>	<i>Name</i>
Ambulance Service NSW	G. Smith
Australian Petroleum Agents and Distributors	G. Symington
Department of Commerce	G. Spencer (D. Wilkins)
Department of Planning	S. Fernando
Independent Transport, Safety and Reliability Regulator	C. Sanders
Ministry of Transport	E. Makram
NSW Health	Dr D. Cooper (D. Koop)
National Parks and Wildlife Service	K. Shanahan (G. Ross)
NSW Road Transport Association Inc	H. McMaster
Plastics and Chemicals Industries Association	Dr C. Koch
Roads and Traffic Authority	P. Halton
Sydney Catchment Authority	G. Begg
Sydney Water Corporation	D. Parsons (B. Angus)
WorkCover NSW	S. Morson (S. Robins)
Australian Business Limited	S. Kidziak
Department of Energy, Utilities and Sustainability	R. Grimes
Department of Natural Resources	Dr G. Bowman
Department of Planning	F. Fattal
Department of Primary Industries	Dr G. Eggleston
Local Government Association of NSW and Shires Association of NSW	R. Verhey
NSW Fire Brigades	R. McNeil (P. Sydenham)
NSW Maritime Authority	R. Lea (S. Wilde)
NSW Police	D. Ussher / B Millington
NSW Rural Fire Service	G. Douglas (S. Heemstra)
RailCorp	M. Johnson (C. Collier)
State Emergency Management Committee Secretariat	P. Genner (B. Beckett)
Sydney Ports Corporation	J. Pullin (B. Heath)
WSN Environmental Solutions NSW	J. White

6.5.1 Purpose

The Environmental Services Functional Area Committee is to assist the Functional Area Coordinator in the planning for, and to coordinate the provision of Functional Area support and resources to emergency response and initial recovery operations. In particular, the Terms of Reference for the Committee are:

1. To provide advice to the State Emergency Management Committee on the Environmental Services Functional Area.
2. To prepare and maintain the Environmental Services Functional Area Supporting Plan (Enviroplan) to the State Disaster Plan.
3. To contribute to the preparation and maintenance of Sub-Plans to the State Disaster Plans.
4. To coordinate the provision of the Environmental Services Functional Area support for emergency operations.

6.5.2 Significant activities — Planning

ENVIROPLAN was approved by the Functional Area Committee in November 2005 after a major review. It was endorsed by the State Emergency Management Committee and reissued in December 2005.

The Environmental Services Functional Area participated in the following state-level Emergency Management planning groups:

- State Emergency Management Committee
- Chief Executive Officers' Counter Terrorism Coordinating Group
- Chemical, Biological, Radiological Steering Committee
- National Plan Executive Committee
- National Plan Technical Working Group
- Animal Health Emergency Working Group
- Public Health Emergency Management Committee
- APEC Chemical Biological Radiological Nuclear Explosive Working Group

The Functional Area has participated in significant Animal Health Disease and Flu Pandemic planning activities and has reviewed and provided input on the following plans:

- Displan
- NSW Hazmat/CBR Plan
- NSW Tsunami Sub Plan
- Hawkesbury Nepean Flood Plan
- Sydney Airport Emergency Plan
- NSW Marine Oil and Chemical Spill Contingency Plan
- NSW Animal Health Emergency Sub Plan
- NSW Agriculture and Animal Services Functional Area Support Plan (final drafts)

6.5.3 Significant activities — Training

The Environmental Services Functional Area presented at the following external training courses:

Multi-Agency Incident Team Training (1 Course);

NSW Fire Brigades Hazmat Technicians' Course (3 Courses);

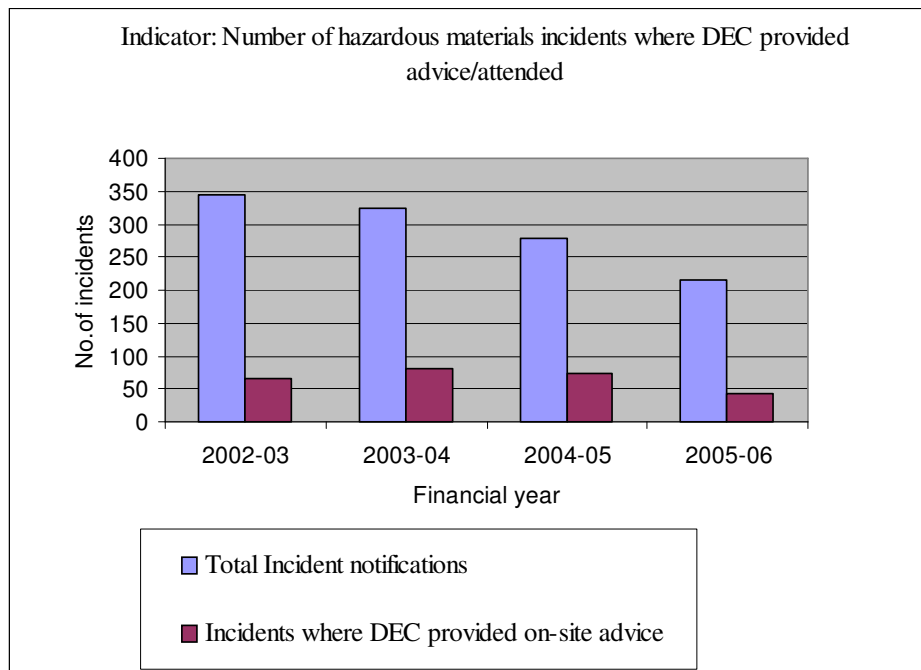
NSW Public Health Emergency Management Course (2 Courses);

NSW Police Senior Emergency Management Course (2 Courses).

In addition, four Hazmat Incident and Emergency Response courses were run for DEC Operational Division staff.

6.5.4 Significant activities – response (including exercises)

DEC provided technical and cleanup advice for 216 hazardous materials (hazmat) incidents, 42 of them on-site. The figure below shows the trend in the total incident notifications and the number of incidents attended by DEC or Environmental Services Functional Area staff.



6.5.4.1 Significant incidents

On 26 May 2006, a major fire occurred in Bankstown at premises that manufacture soy-based food products. Chemicals stored on the site made the firewater running off the site caustic enough to impact on aquatic life in Salt Pan Creek and the Georges River. The DEC worked with the Fire Brigades to minimise the amount of water used on the fire and with the owner to collect over 415,000 litres of fire water for proper disposal.

On 19 June 2006, another fire involving significant amounts of solvents, acids and flammable gases occurred in an aerosol making factory at Mulgrave near Windsor. Again, the DEC worked with the Fire Brigades, Council and the owner to collect and dispose of an estimated 7 million litres of contaminated fire water to prevent potential damage to South Creek and the Hawkesbury River.

6.5.4.2 Exercises

The Functional Area participated in the following exercises in 2005-2006:

Type of Exercise	Name/Description
Counter-terrorism	<i>Mercury '05, Toxic Legacy</i>
Avian influenza	<i>Egg, State Avian Influenza Exercise, Eleusis</i>
Critical infrastructure	<i>Pied Piper</i>
Hazmat	<i>Sydney-Hunter fuel pipeline, Harbour View, Clear Water</i>

6.5.5 Strategic priorities

The strategic priorities for the Environmental Services Functional Area include:

- Planning and preparedness for response to potential CBR emergencies;
- Preparedness for potential response operations during APEC 2007;
- Further development of plans for the waste management in the event of an animal disease emergency.

6.6 *Energy and Utility Services Functional Area Committee*

Functional Area Coordinator Maurice Overy
 Department of Energy, Utilities and Sustainability
 Executive Officer: Ralph Grimes
 Department of Energy, Utilities and Sustainability

Members (as at June 06):

<i>Organisation</i>	<i>Name</i>
NSW Government agency members NSW Police Department of Commerce Department of Energy, Utilities and Sustainability (DEUS)	Wayne Laycock Greg Spencer Paul Grant Adrian Amey
Electricity Industry Sector TransGrid EnergyAustralia Integral Energy Country Energy Macquarie Generation Delta Electricity Snowy Hydro Limited Eraring Energy	Peter McIntyre Rod Stewart Peter Langdon Ken Stonestreet John Neely David Hogg Ken Lister Anne Marie Akle
Gas Industry Sector ActewAGL Agility Management Pty Ltd AGL Energy Sales and Marketing Ltd Alinta Network Services Country Energy	Dale Weber Peter Bowden David Ingham Don Plowman Terri Benson
Water Industry Sector Sydney Water Hunter Water Corporation Sydney Catchment Authority State Water Corporation ActewAGL Water Networks Country Energy Water Networks	Paul Freeman Alan Thornton Graham Begg James Titterton Dale Weber Chris Dalitz
Petroleum and LPG Industry Sector Caltex Australia Ltd Shell Company of Australia Ltd Trafigura Fuels Elgas Ltd Australian Institute of Petroleum	Barry McDonnell Frank Willsdon Robert Cheong Colin Prebble Ewen Macpherson

6.6.1 Outline of committee purpose or terms of reference

The purpose of the Energy and Utility Services Functional Area Committee is to set in place the arrangements for the coordination and management of, and recovery from, a significant disruption in supply of an energy or utility service within New South Wales. These arrangements are embodied in the Energy and Utility Services Functional Area Supporting Plan, which is authorised under the State Disaster Plan.

The EUSFA Committee operates and coordinates through industry sectoral working groups, in order to ensure that the following objectives are met:

- Review and maintain industry sectoral plans for responding to a supply disruption and for ensuring consistency with State and Commonwealth plans.
- Review emergency and infrastructure risk assessments in order to identify threats to the supply continuity of energy and utility services.
- Develop scenarios and conduct exercises in order to test the plans, assess the impacts caused by supply interruptions and identify the inter-dependencies between the industry sectors and other functional areas.
- Advise SEMC, SEOC and other functional areas on issues relevant to the supply of energy and utility services.
- Provide energy and utility service support to any agency that is responding to, or engaged in, any stage of an emergency.

6.6.2 Significant activities – prevention

The Committee as-a-whole has been actively networked and has provided industry sectoral contributions to the NSW Pandemic Planning Taskforce Project during the reporting period. The EUSFAC Executive Officer has been a key participant on this Taskforce.

DEUS convened the third meeting of the Energy and Utilities Sector Critical Infrastructure Group, which is focused on the reporting requirements of the Critical Infrastructure Protection Management Framework. EUSFAC members have also been engaged in the activities of the Energy and Water Industry Assurance Advisory Groups (IAAGs) and associated out-of-session networking.

6.6.3 Significant activities – planning

The Ministerial Council on Energy (MCE) has agreed to review the *Liquid Fuels Emergency Act 1984*, the Liquid Fuels Emergency Intergovernmental Agreement (IGA) and National Liquid Fuels Emergency Response Plan (NLFERP). This review is supported by the NSW Government and as part of the review and Pandemic Planning Taskforce activity; EUSFAC is coordinating the gathering of fuel use information. This will inform the MCE review and in turn, EUSFAC's review of the NSW Petroleum Supply Disruption Response Plan.

The Natural Gas Working Group has been active in responding to the outcomes of the National Gas Emergency Response Advisory Committee (NGERAC) in the development of national emergency arrangements for the interconnected natural gas system in eastern Australia. As a result, the Working Group is currently reviewing the NSW Natural Gas Supply Response Disruption Plan.

Consistent with changes in the National Electricity Law in July 2005 and the change in appointment of the Jurisdictional System Security Coordinator (JSSC), the NSW Electricity Emergency Management Plan is currently being reviewed.

6.6.4 Significant activities – response (including exercises)

EUSFAC members participated in the following exercises during 2005-06:

Exercise name	Sponsor	Date
<i>Whiteout</i>	NCTC	September 2005
<i>Mercury 05</i>	NCTC	October 2005
<i>Quokka 05</i>	NEMMCO	November 2005
<i>Neptune's Treasure 06</i>	NCTC	May 2006

DEUS participated in the CBD Emergency Management Forum, sponsored by SEMC and held on 21 June 2006.

6.6.5 Significant activities – recovery

EUSFAC has not carried out any significant recovery activities, due to priority of effort being given to pandemic planning and critical infrastructure matters.

6.6.6 Strategic priorities

The strategic priorities for EUSFAC are:

- Staffing of the Critical Infrastructure and Emergency Management unit and approval of new EUSFA Coordinator and Executive Officer appointments.
- Coordinate Security and Emergency Plan reviews within the sector and with relevant State agencies.
- Develop Critical Infrastructure preparedness reporting frameworks.
- Review the Energy and Utility Services Functional Area Supporting Plan.
- Review the NSW Electricity Emergency Management Plan.
- Review the NSW Petroleum Supply Disruption Response Plan.
- Review the NSW Natural Gas Supply Disruption Response Plan.
- Draft a framework response for the continuity of water supply in NSW.
- Draft the Sector Pandemic Plan to support the NSW Interim Human Pandemic Plan.
- Provide input to the National Liquid Fuels Emergency Response Plan.
- Provide planning and exercise support for APEC 07 preparations.
- Develop credible scenarios and analyse inter-dependencies for continuity of supply of energy and utility services.
- Participate in and provide support to exercises within the sector, within other functional areas and agency members of the SEMC.

6.7 Public Information Functional Area

Functional Area Coordinator

Superintendent Michael Corboy

Executive Officer

Inspector Kevin Daley

Members:

Organisation	Name
Ambulance Service of NSW	John Wilson
City of Sydney	Alistair Walton (Julie Delvecchio)
Community Relations Commission	Warren Duncan
Department of Community Services	Toni Allen (Michelle Jueken)
Department of Primary Industries	Trudy Glasgow (Brett Fifield)
Ministry of Transport	Greg Nott
NSW Fire Brigades	Sonya Sandham
NSW Health	Wayne Geddes
Police Counter Terrorism Command	Inspector John Stapleton
Office of Emergency Services	Geoff Percival
RailCorp	Scott McIntyre (Matthew Vane Tempest)
Roads and Traffic Authority	Tracey Arthur
Rural Fire Service	Murray Hillan
State Emergency Service	Steve Delaney
Sydney Airport	Karen Harrigan
Sydney Ferries	Scott Keenan
Waterways Authority	Neil Padget

6.7.1 Outline of committee purpose or terms of reference

The Public Information Functional Area is responsible for the co-ordination of public information during an emergency and the development of public information strategies and plans in support of the State Displan.

The co-ordination of public information is in line with the Functional Area Supporting Plan which has been developed to reflect the changing needs of public information and the way emergency management organisations broadcast important information to the community in a timely and co-ordinated manner.

PIFAC also provides strategic public information advice to the Emergency Operations Controllers at Local, District and State level and to other Functional Area Coordinators as requested.

6.7.2 Significant activities – planning

Significant planning activities undertaken during the 2005/06 financial year include the:

- Development of public information in support of the Sydney CBD Emergency Sub Plan;
- Further development of public information plans and concepts of operations in support of an avian influenza outbreak;
- Development of the standard emergency warning signal (SEWS) implementation plan; and
- Contributing to the development of the NSW Human Influenza Plan.

6.7.3 Significant activities – response (including exercises)

The Public Information Functional Area has provided resources in support of the following operations.

Exercise *Cumpston 06*

Exercise *St James*

Exercise *Neptune's Treasure*

Exercise *Blue Luminary* and

The *Light* series of exercises

The PIFA actively participated in all SEMC sponsored exercises and relevant exercises conducted under the auspicious of the National Counter Terrorism Committee.

6.7.3.1 Strategic priorities

- Refine public information plans developed in support of the Sydney CBD Emergency Sub Plan.
- Develop emergency public information plans for other CBD Emergency Sub Plans.
- Increased development of planning in relation to public information requirements during a human influenza pandemic.
- Implementation of the Standard Emergency Warning Signal.

6.8 Transport Services Functional Area

Functional Area Coordinator Greg Nott
(Alternate) Emad Makram
Executive Officer: Emad Makram
Members:

Organisation	Name
Bus and Coach Association	Vic Bowden
Commercial Vessels Association	David Cribb
Independent Transport Safety and Reliability Regulator	Alan Lidbetter
Ministry of Transport	Greg Nott
NSW Taxi Council	Howard Harrison
Pacific National	David Edwards
RailCorp	Ron Creighton
Road Transport Association	Hugh McMasters
Roads and Traffic Authority	Stephen Elliott
State Transit Authority	Terry Poynton
Sydney Ferries Corporation	Michael Neiman

6.8.1 Outline of committee purpose or terms of reference

The Transport Services Functional Area is responsible for the coordination of the State's air, land and sea emergency transport resources that may be needed by a combat agency of other functional area.

The purpose of the Committee is to assist in the development and coordination of specific transport arrangements in support of the State Displan.

6.8.2 Significant activities – planning

Significant planning activities undertaken during the 2005/06 financial year include refining of emergency transport plans developed in support of the Sydney CBD Emergency Sub Plan; development of emergency waterage plans for the City of Goulburn and a concept of operations for other locations; further development of concepts of operations in support of an avian influenza outbreak and ontributing to the development of the NSW Human Influenza Plan.

6.8.3 Significant activities – response (including exercises)

The TSFA provided transport resources in support of the Molong floods in November 2005 and the Junee bush fires in March 2006.

The TSFA actively participated in all SEMC sponsored exercises and relevant exercises conducted under the auspicious of the National Counter Terrorism Committee.

6.8.4 Significant activities – recovery

The TSFA provide additional bus services to assist in the recovery arrangements following the Molong floods in November 2005.

6.8.5 Strategic priorities

- Refine emergency transport plans developed in support of the Sydney CBD Emergency Sub Plans and developing emergency transport plans for other CBDs.
- Increase the level of transport agency exercises to test and refine plans.
- Increased planning in relation to transport requirements during a human influenza pandemic.

6.9 *Welfare Services Functional Area Committee*

Functional Area Coordinator Wendy Graham
 (Alternate) Murray Nott
 Executive Officer: Rick Reeves
 Members:

<i>Organisation</i>	<i>Name</i>
Adventist Development and Relief Agency (ADRA)	Chris Olafson, Bruce Prince
Anglicare	Doug Philpot
Centrelink	Paula Webber, Patricia Wright
Community Relations Commission	Peter Reynolds
Department of Community Services	Myra Craig
Department of Education and Training	Alison Soutter
Department of Housing	Jane Schwager, Kym Hunter
Department of Primary Industries	Graeme Eggleston
Insurance Disaster Recovery	Bill Barry, Chris Henry
Local Government and Shires Association	Warren Taylor
NSW Health	Katrina Hasleton
Office of Fair Trading	Shobhna Pandaram
Red Cross	Jason Collins
Salvation Army	Kevin Hentzschel
St. Vincent de Paul Society	Barry Smith, John Gresser
State Emergency Management Committee Secretariat	Samantha Thomas, Melanie Howard
State Emergency Service	Andrew Gissing
Uniting Church	Stephen Robinson

6.9.1 Outline of committee purpose or terms of reference

The Committee comprises of the principal government and non-government organisations that form the planning and working elements of the Welfare Services Supporting Plan to the State Displan.

The purpose of the Welfare Services Functional Area Committee (known as the State Disaster Recovery Committee) is to establish, maintain, implement and provide welfare services in response to an emergency and to provide advice to SEMC regarding welfare services related issues.

6.9.2 Significant activities – prevention

A new Disaster Recovery Brochure was developed, funded through the Natural Disaster Mitigation Program. The brochure is available in seven languages - Arabic, Chinese, Croatian, Spanish, Somali, Turkish, Vietnamese and English. Brochures have been distributed to peak community agencies and are available on request.

Disaster recovery posters were also developed for distribution and display in emergency operations centres. The purpose of the posters is to raise the awareness of emergency staff regarding DoCS role in the operation of evacuation centres. Posters are available on request.

6.9.3 Significant activities – planning

WSFA participated in the review of the Sydney CBD Emergency Plan and the development of the NSW Interim Influenza Pandemic Plan.

In a joint initiative between DoCS and its Disaster Recovery Community partners, a successful application was made for \$70,000 under the National Emergency Volunteer Support Fund. A one day joint training package was developed for Community Partner volunteers and DoCS staff, to be conducted in seven locations across the State. As at 30th June 2006 training had been conducted in Cooma, Glenn Innes and Dubbo with over 200 DoCS staff and agency volunteers.

WSFA was represented on the following State committees and working groups:

- NSW Influenza Pandemic Taskforce
- NSW Influenza Pandemic Recovery Working Group
- Bushfire Coordinating Committee
- Drought Welfare Coordinating Committee
- Drought/Water Infrastructure Meeting
- NSW Health Disaster Planning Committee
- National Disaster Recovery Committee
- NSW CEO's Counter Terrorism Coordinating Group
- NDRA Working Group
- District Emergency Management Committees.

6.9.4 Significant activities – response (including exercises)

WSFA participated in the following National and State emergency management exercises: *Poseidon*, *Mercury*, *Eleusis*, *Pied Piper* and *Neptune's Treasure*.

During this reporting period Welfare Services Functional Area was activated in response to 32 incidents, including:

- Second Bali Bombing response, October 2005.
- Eugowra and Molong floods, November 2005
- Broken Hill storms, November and December 2005
- Junee and Central Coast bushfires, January 2006

The Department of Community Services continued the administration of the Drought Household Assistance Scheme throughout this reporting period. \$422,949 was provided to drought-affected families in 2005/06. A total of \$8,657 280 has now been provided in assistance since the Scheme began in 2002.

6.9.5 Strategic priorities

Strategic priorities for the Welfare Services Functional Area include:

- Review Welfare Services Functional Area Supporting Plan to Displan
- Participate in the development of policy framework and operational models for Reception and Assistance Centres
- Influenza Pandemic planning activities through the NSW Pandemic Taskforce and working groups.
- Identify Welfare Services Functional Area responsibilities in relation to planning for APEC 2007.
- Development of Welfare Services Supporting Plan to CDB Emergency Plan
- Development of Welfare Services Supporting Plan to Hawkesbury Nepean Flood Plan
- Development of Whole of Government Framework to increase capacity in disaster recovery services.

7 District Emergency Management Committee Reports

7.1 Central West District Emergency Management Committee

Chair Assistant Commissioner Steve Bradshaw

(Alternate) Superintendent Martin Wookey

Superintendent Mark Szalajko

Superintendent Clint Pheeny

District Emergency Management Officer: John Mayfield

Members:

Organisation	Name
Emergency Operations Controller	Assistant Commissioner Steve Bradshaw (Superintendent Martin Wookey) (Superintendent Mark Szalajko) (Superintendent Clint Pheeny)
Emergency Service Organisations	
Ambulance Service of NSW	Sue Webster
NSW Fire Brigades	Neil Harris, Tony Grant, Gary Galwey
Rural Fire Service	Gordon Hill
State Emergency Service	Craig Ronan, Bob Evans
Volunteer Rescue Association	Glenn Hinton
Functional Areas	
Agriculture and Animal Services	Greg Markwick
Engineering Services	Trevor Liu
Environmental Services	Richard Whyte
Health Services	Liz Mendes, Geof Marshall
Transport Services	Leonie Freeth
Welfare Services	Dennis Shrimpton
Local Government	
Bathurst	Brian Dwyer
Blayney	Simon Armitage
Cabonne	Jason Gordon
Cowra	Bob Sly
Forbes	Bruce Morris
Lachlan	Barrie Toms
Lithgow	Leanne Kearney
Oberon	Ian Tucker
Orange	Kel Gardiner
Parkes	Greg Godde
Participating organisations/observers	
Australian Defence Force	David Cooke
Alinta	Peter Wood
Australian Rail Track Corporation	John McKenzie
Country Energy	Peter Cady
Integral Energy	John Bunce
Roads and Traffic Authority	Paul Maloney
Telstra	Kevin Sadler

7.1.1 Number of meetings held:

Four meetings were held during the reporting period; in September, December, March and June.

7.1.2 Significant activities – planning

The Oberon, Parkes and Lachlan Local Displans were reviewed and endorsed during the reporting period.

During the year, emergency risk management projects continued in all local government areas. Emergency risk management training was conducted as part of implementing these studies.

7.1.3 Significant activities – training

<i>Course name</i>	<i>Participants</i>
Emergency Management Arrangements	65
ERM workshops	98
Introduction to Emergency Risk Management	30
Managing an Evacuation	12
Work in an EOC and Manage an EOC (combined)	15
<i>Total</i>	<i>220</i>

7.1.4 Significant activities – operations conducted or supported

There were no District level operations conducted or supported during the reporting period.

7.1.5 Significant activities – exercises conducted or supported

The District supported tabletop exercises for Parkes, Cowra and Bathurst LEMCs. These exercises focussed on the annual exercise required by CASA to renew licences for airstrips.

7.1.6 Strategic priorities/activities or issues

Strategic priorities for the DEMC include supporting LEMCs to complete their ERM studies, completing the planned series of rail crash exercises and completing reviews of local displans. The DEMC intends to review the status of EOCs in the district.

7.2 *Far West District Emergency Management Committee*

Chair Assistant Commissioner Steve Bradshaw

(Alternate) Superintendent Des Organ

Superintendent Mick Goodwin

District Emergency Management Officer: Kel Wise

Members:

<i>Organisation</i>	<i>Name</i>
Emergency Operations Controller	Assistant Commissioner Steve Bradshaw (Superintendent Des Organ) (Superintendent Mick Goodwin)
Emergency Service Organisations	
Ambulance Service of NSW	John Stonestreet (Kathy Mitchell, Gail heeler)
NSW Fire Brigades	Gary Galwey, Dave Felton, Neil Harris, Greg Lewis
Rural Fire Service	Gordon Hill
State Emergency Service	Kathleen Cain, Peter Jhonston
Functional Areas	
Communications Services	Peter Clarke, Ron Mallon
Energy and Utility Services	Chris Millsteed (water) Ross Hunter (electricity)
Engineering Services	Chris Evans (Greg Goodlet)
Environmental Services	Carmen Dwyer, Denis Harvey, Paul Seager
Health Services	Michelle Pitt, Kaylene Green, Richard Walker, Helen McKibbin
Transport Services	Vicki McPherson, Bob Wiseman, Stewart Oates, Joe Sulicich
Welfare Services	Dianne Weeding-Smith, Helen Harris, Fran Greville
Local Government	
Broken Hill	Paul DeLisio
Central Darling	Russell Bow
Bogan	Keith Dawe
Cobar	Andrew Bruggy
Bourke	Rod Alexander
Brewarrina	Sunil Prakash
Wentworth	Peter Turner
Participating agencies and observers	
Australian Rail Track Corporation	Paul Dodd
Pacific National	Jim Hanlon
Australian Defence Force	Barry Tully
Agility Energy	Peter Rushby, Dean Brookman
Mines	Tony Edwards, Robert Fazulla
Department of Natural Resources	Peter Walker, Daniel Stokes
Royal Flying Doctor Service	Bud Walter, Laurie Chapman
St Vincent de Paul Society	Pat Victory

7.2.1 Number of meetings held:

The Far West District Emergency Management Committee held four meetings during the year; two in Broken Hill and two in Cobar.

7.2.2 Significant activities – planning

The Far West Displan was reviewed during the year and approved at district level in June 2006.

Broken Hill City Council and Central Darling Shire local emergency risk management projects were initiated during the year.

Local Displans reviews were initiated in Bourke, Cobar, Bogan, Broken Hill and Tibooburra (submitted to the Broken Hill LEMC). The planned review for Brewarrina Shire was not completed due to foreshadowed changes to the local government area.

Wentworth Shire initiated a move back into the Far West Emergency Management District during the reporting period.

The DEMC is sponsoring development of a strategic plan for aerial support to multiple casualty emergencies.

7.2.3 Significant activities – training

The following emergency management courses were conducted during the reporting period:

Course	Participants
Emergency Management Arrangements	70
Implementing Emergency Risk Management	55
LEMO and LEOCON Workshop	25
Working In An Emergency Operations Centre	22
Total	172

7.2.4 Significant activities – operations conducted or supported

There were no significant operations conducted or supported at District level during the reporting period.

7.2.5 Significant activities – exercises conducted or supported

A successful District EOC exercise was held in Broken Hill to test participants' ability to work effectively during a multi-agency response to an emergency in Broken Hill.

Lessons learnt:

- Existing EOC requires upgrading;
- The need for adequate staffing from all agencies, particularly to form a management team;
- The need to conduct more EOC; and
- The importance of recording operational intelligence, decisions and mapping the event.

7.2.6 Strategic priorities/activities or issues

The DEMC supported resolution of the following significant issues in the Far West District:

- Support for Local Emergency Management Committees, including planning and training for local emergency services and functional area personnel and support for emergency management issues such as Rural Addressing and House Numbering systems.
- Capability development to support multiple casualty emergencies (such as a coach crash).

7.3 *Georges River District Emergency Management Committee*

Chair Assistant Commissioner Mark Goodwin

Alternate (Position vacant)

District Emergency Management Officer: Danny Fraticelli

Members:

Organisation	Name
Emergency Operations Controller	Assistant Commissioner Mark Goodwin
Emergency Service Organisations	
Ambulance Service of NSW	Superintendent Phil Wilson
Police Marine Area Command	Senior Sergeant Peter Brennan (Sergeant Darren Hewitt)
NSW Fire Brigades	Deputy Region Commander Paul Rugg (Superintendent Michael Guymmer) (Superintendent Doug Williams)
Rural Fire Service	Chief Superintendent Michael Beltran (Superintendent Brian Graham)
State Emergency Service	Mr Gary Jones (Mr Gary Nelson)
Functional Areas	
Agricultural and Animal Services	Mrs Kerri O'Grady (Ms Margaret Norris)
Engineering Services	Mr Matt O'Grady (Mr David Beehag)
Environmental Services	Mr Gregory Thomas
Health Services	Dr Michael Hills (Dr Ian Rewell)
Transport Services	Mr Emad Makram (Mr Noel Barber)
Welfare Services	Ms Anne-Maree Sabellico (Ms Trina Whitton)
Local Government	
City of Botany Bay	Mr Will Marsh
City of Randwick	Mr Peter Stone (Mr Terry Papaioannou)
St George Combined LEMC: City of Hurstville Kogarah Municipal Council City of Rockdale Council	Mr Bill Adamopoulos Mr Obi Thomas (Mr Bruce West) Mr Karim Elazar
Sutherland Shire Council	Mr Des Hewitt (Mr Jeremy Morgan)
Participating organisations and observers	
Agility Services	Mr Ilo Crkovski (Mr Peter Wood)
ANSTO	Mr Basil Ellis
Australian Defence Force	Captain Emily Fabriczy (Mr Anthony Moss)
Caltex Refineries (NSW) Pty Ltd	Mr Ben Knight (Mr Paul Seage)
Energy Australia	Mr Troy Fazakerley
Sydney Airports Corporation Ltd	Mr Brad McKenzie
Sydney Ports Corporation	Mr Jim Pullin (Mr Brett Heath)
Sydney Water	Mr Bruce Angus (Mr Garry Solway)
Telstra	Mr Stuart Rapp (Mr Brian Douglass)
University of NSW	Ms Gaye Cameron (Mr David Kyles, Mr Mark Sawszak)

7.3.1 Number of meetings held:

Three meetings were held in the reporting period.

7.3.2 Significant activities – Planning

7.3.2.1 District

During the reporting period a review of the Georges River District Displan was initiated the Lucas Heights Emergency Evacuation Sub Plan was endorsed on 17 November 2005, the Sydney Airport Emergency (Sub) Plan was published on 13 July 2005. The Sydney Airport plan is the responsibility of the Airport under Commonwealth legislation, however it is consistent with NSW Displan arrangements.

7.3.2.2 Local

The four areas within the District were involved in completing their Emergency Risk Management studies during the reporting period.

Reviews of the St George (combined) and Randwick Displans were initiated during the reporting period.

7.3.3 Significant activities – Training

<i>Course name</i>	<i>Participants</i>
Emergency Management Arrangements	112
Exercise Management	16
Managing an Evacuation	18
Working in an Emergency Operations Centre	17
<i>Total</i>	<i>163</i>

7.3.4 Significant activities – operations conducted or supported

There were no significant operations conducted or supported at District level during the reporting period.

7.3.5 Significant activities – exercises conducted or supported

The District supported six emergency management exercises at Sydney Airport during the year, three exercises at major hazard facilities and two transport exercises.

7.3.6 Strategic priorities/activities or issues

The District expects to complete its public information strategy for the Lucas Heights Emergency Sub-plan in the coming year and to continue to support radiological awareness programs for emergency services organisations.

7.4 Hunter Central Coast District Emergency Management Committee

Chair Assistant Commissioner Peter Parsons
 (Alternate) As designated (Local Area Commander)
 District Emergency Management Officer: Michael Slowgrove
 Members:

Organisation	Name
Emergency Operations Controller	Assistant Commissioner Peter Parsons
Emergency Service Organisations	
Ambulance Service of NSW	S. McPherson, Alan Dent
NSW Fire Brigades	K. King, Greg O'Connor, Jim Smith
NSW Police	Charles Haggett, David Swilks, Alan Clarke, M. Holahan, B. McHugh, G. McKechnie, M. Mitchell
Rural Fire Service	B. Graham
State Emergency Service	Greg Perry, Marnie Hillman
Volunteer Rescue Association	T. Milgate
Functional Areas	
Agriculture and Animal Services	J. Wilson
Engineering Services	R. Davison
Environmental Services	M. Hartwell
Health Services	Linda Winn (Scott Pearce) Louise Barker-Allner (Sarah Parkinson)
Transport Services	P. Sullivan
Welfare Services	S. Petrie
Local Government	
Cessnock	L. Oldfield, (L. Kirwan)
Dungog	G. McDonald
Gosford	R. Benson
Lake Macquarie	K. Stevenson
Maitland	R. Minter, W. Cone
Muswellbrook	C. Gidney
Newcastle	D. Hainsworth
Port Stephens	P. Murray
Singleton	G. Woodman
Upper Hunter	C. Pinkerton
Wyong	G. Williams
Participating Agencies and observers	
Alinta	T. Perry
Australian Defence Force	Flight Sergeant G. Hodson
Energy Australia	J. Donkin

<i>Organisation</i>	<i>Name</i>
Hunter Emergency Mutual Aid Network	S. Cother
Hunter Region Helicopter service	P. Cook
Hunter Valley Mines Rescue	S. Devlin
Hunter Water Corporation	D. Taylor
NBN Television Newcastle	J. Sullivan
Newcastle Port Corporation	C. Norman
Orica	S. Moffitt
RailCorp	T. Windsor
Roads and Traffic Authority	C. Walker
State Water	G. Hillis
Telstra	P. Sekulich

7.4.1 Number of meetings held:

Three meetings were held during the year, in March, July and November.

7.4.2 Significant activities – planning

7.4.2.1 Displans:

Local Displans for Lake Macquarie, Maitland, Gosford, Singleton and Wyong Local Emergency Management Committees were endorsed during the reporting period.

7.4.2.2 Emergency risk management Studies:

During the year Emergency Risk Management projects were begun in the Lower Hunter Cluster (Cessnock, Dungog, Maitland and Port Stephens) and Upper Hunter.

Funding applications were submitted from Muswellbrook, Singleton, Lake Macquarie, Newcastle, Wyong and Gosford local government areas to initiate emergency risk management projects in the 2006/07 period.

7.4.3 Significant activities – training conducted

<i>Course name</i>	<i>Successful participants</i>
Emergency Management Arrangements	62
Emergency Management Planning	14
Emergency Risk Management workshops	38
Exercise Management	17
Managing an Evacuation	19
Working in an Emergency Operations Centre	13
<i>Total</i>	<i>163</i>

7.4.4 Significant activities – operations conducted or supported

There were no District level operations during the reporting

7.4.5 Significant activities – exercises conducted

There were a number of Local Area activities which involved various agencies and key industries during the reporting period as follows:

- Desktop exercise in conjunction with Delta Energy (Vales point Power Station) June 2006

- Desktop exercise in conjunction with Hunter New England Health and Justice Department - January 2006 – Pandemic planning
- Field Day sponsored by Orica - February 2006
- StateWaters – review of Dam plan – Exercise *Hello* (facilitated workshop)
- Department of Primary Industry – Foot and Mouth Disease Forum (Scone)
- Cessnock LEMC – April 2006 – Exercise *Gooney Bird* (desktop)
- Muswellbrook LEMC – August 2005 - Exercise *Melpomene* (field exercise)
- Newcastle LEMC – November 2005 – Exercise *Rerun* (desktop included rail crossing)
- Scone LEMC – September 2005 – Exercise *Santus Bovine* (desktop) in conjunction with Department of Primary Industry
- Wyong LEMC – September 2005 – Exercise *Shopping Tremor* (desktop) in conjunction with Westfield Shopping Centre Tuggerah
- Hunter New England Health – Exercise *Kestrel* (desktop) March 2006

The District Emergency Management Officer was involved in the following Committees

- District representative on the Hunter New England Health Service Disaster Management area infectious disease emergency planning group
- District Representative in the Hunter Emergency Management Aid Network
- Involved in the review of local airport emergency plans

7.4.6 Strategic priorities/activities or issues

Strategic priorities for the Hunter Central coast DEMC include:

- Review of the Hunter Central Coast District Displan in 2006/07
- Ongoing review of Function Area Supporting plans
- Planning for and conducting rail crash exercises in conjunction with RailCorp
- Ongoing review of Local Displans
- Enhancement of Strategic partnerships with key industries in District, in particular in conjunction with the “Hunter Emergency Mutual Aid Network”.
- Promote and conduct ERM studies within District
- Promotion and conducting Emergency Management Training

7.5 Illawarra District Emergency Management Committee

Chairman Assistant Commissioner Robert May
(Alternate) Superintendent Wayne Dedden
District Emergency Management Officer: Peter Conelius
Members

Organisation	Name
Emergency Operations Controller	Assistant Commissioner Robert May (Superintendent Wayne Dedden)
Emergency Service Organisations	
Ambulance Service of NSW	Louise Hennessy
NSW Fire Brigades	Gary Meers
Rural Fire Service	Michael Beltran
State Emergency Service	Neil Pfister
Volunteer Rescue Association	Rod Roderick
Functional Areas	
Agriculture and Animal Services	John O'Connor
Engineering Services	Craig Summerhayes
Environmental Services	William Dove
Health Services	Michael Hills
Public Information Services	John Klepczarek
Transport Services	Steve Spires
Welfare Services	Robert Cox
Local Government	
Kiama	Bryan Whittaker
Shellharbour	Arthur Webster
Shoalhaven	Barry Russell
Wollongong	Ian Foreman
Participating organisations and observers	
Agility	Peter Wood
Australian Defence Force	Richard Foster
Australian Rail Track Corporation	Geoff Thrower
Integral Energy	Peter Willis
National Parks and Wildlife Service	Diane Garrood
Port Kembla Ports Corporation	Jim Robinson
RailCorp	John Hoyle
Roads and Traffic Authority	Wayne Wilson
Sydney Water	Tony Frigo
Telstra	Bryan Sallans

7.5.1 Number of meetings held:

Three meetings were held during the reporting period; in August, November and March.

7.5.2 Significant activities – planning

The Illawarra District Displan was reviewed in 2005. The Kiama / Shellharbour, Shoalhaven and Wollongong Local Displans were reviewed and endorsed during the reporting period.

During the year, the Shoalhaven emergency risk management project continued and a combined emergency risk management project for Kiama, Shellharbour and Wollongong began.

7.5.3 Significant activities – training

<i>Course name</i>	<i>Participants</i>
Emergency Management Arrangements	69
Exercise Management	12
Managing an Emergency Operation	20
Managing an Evacuation	15
Working in an EOC	22
<i>Total</i>	<i>138</i>

7.5.4 Significant activities – operations conducted or supported

There were no District or Local level operations requiring the activation of an emergency operations centre during the reporting period.

7.5.5 Significant activities – exercises conducted or supported

District level exercises were conducted in March and May 2006 in conjunction with RailCorp. The theme of these activities was familiarisation with rail emergency procedures as well as access and management issues surrounding a rail accident in difficult terrain.

The DEMO supported tabletop exercises for Port Kembla Port Corporation and Alinta Network Services and attended Exercise *Pied Piper* relating to the Sydney CBD Emergency Plan.

Exercises were conducted to test the setup of each Local EOC prior to the bushfire season.

7.5.6 Strategic priorities

The strategic priority for the DEMC is focussed on supporting LEMCs to complete their ERM projects.

7.6 *Mid North Coast District Emergency Management Committee*

Chair Assistant Commissioner Peter Parsons

(Alternate) Superintendent Paul Fehon
Superintendent Peter Thurtell
Superintendent Peter Barries

District Emergency Management Officer: Peter Davidson

Members:

Organisation	Name
Emergency Operations Controller	Assistant Commissioner Peter Parsons (Superintendent Paul Fehon) (Superintendent Peter Thurtell) (Superintendent Peter Barrie)
Emergency Service Organisations	
Ambulance Service of NSW	Peter Pilon (Richard Brown, Terry McDermott)
NSW Fire Brigades	David Gray (Phil Treacey)
Police Marine Area Command	Rob Trussell
Rural Fire Service	Brian Graham, Bryan Daly
State Emergency Service	Peter Minturn, Greg Perry, Peter Floyd
Volunteer Rescue Association	Ron Issacs
Functional Areas	
Agriculture and Animal Services	Sally Pearmain
Engineering Services	Mick Donohoe (Ken Strong)
Environmental Services	Mark Hartwell
Health Services	Jenny West (Linda Winn) Anne O'Donohue (Merise Blackham) Chris Williams, Paul Corben (Public Health)
Transport Services	Ross Chalmers
Welfare Services	Alan Rogers
Local Government	
Bellingen	Adam Newman
Coffs Harbour City	Steve Pitsis
Gloucester	Gil Gendron
Great Lakes	Andrew Blaze
Greater Taree	Greg Blaze
Kempsey	Tom Vermulen
Lord Howe Island	Barrie Rodgers
Nambucca	Bruce Redman
Port Macquarie-Hastings	Steve Finlay
Participating organisations and observers	
Australian Rail Track Corporation	Ian Wickham (Greg Watson)
Country Energy	Garry Woods
Newcastle Ports Corp	Peter Kowaltschny
NSW Maritime	James Green
Roads and Traffic Authority	Peter King (Craig Walker)
Telstra	Paul Smith

7.6.1 Number of meetings held:

Three meetings were held during the reporting period; in August, December and April.

7.6.2 Significant activities – planning

The Mid North Coast District Displan was reviewed in 2004 and is not due for review until 2009. The Great Lakes and Greater Taree Local Displans were reviewed and endorsed during the reporting period. Reviews of the Coffs Harbour, Kempsey and Port Macquarie-Hastings Displan were initiated during the year.

During the year, emergency risk management projects continued in Coffs Harbour Council and were initiated in Kempsey and Nambucca Councils and for the combined Greater Taree, Great Lakes and Gloucester Council areas. Plans and training to begin emergency risk management studies were completed in Port Macquarie-Hastings, Bellingen and Lord Howe Island local government areas.

7.6.3 Significant activities – training

<i>Course name</i>	<i>Participants</i>
Emergency Management Arrangements	88
ERM workshops	65
Introduction to Emergency Risk Management	23
Managing an Evacuation	24
Work in an EOC and Manage an EOC (combined)	22
<i>Total</i>	<i>222</i>

7.6.4 Significant activities – operations conducted or supported

There were no District level operations during the reporting period; however the DEMO provided advice and support to two severe storm operations at Casino.

7.6.5 Significant activities – exercises conducted or supported

The DEMO supported tabletop exercises for Bellingen, Gloucester, Great Lakes, Greater Taree, Hastings, Kempsey and Nambucca LEMCs. These exercises focussed on managing a crash at a railway level crossing.

7.6.6 Strategic priorities

Strategic priorities for the DEMC include supporting LEMCs to complete their ERM studies, completing the planned series of rail crash exercises and completing reviews of local displans. The DEMC intends to review the status of EOCs in the district and support emergency management arrangements on Lord Howe Island.

7.7 Monaro District Emergency Management Committee

Chair Assistant Commissioner Robert MAY

(Alternate) Superintendent Gary COMMINS

Superintendent Jeff LOY

District Emergency Management Officer: Ross HOLMES

Members:

Organisation	Name
Emergency Operations Controller	Assistant Commissioner Robert May (Superintendent Gary Commins) (Superintendent Jeff Loy)
Emergency Service Organisations	
Ambulance Service of NSW	Brian White
NSW Fire Brigades	Superintendent Wayne Roberts
NSW Police	Inspector Peter Volf
Rural Fire Service	Ken Hall
State Emergency Service	Tony Casey, Neil Pfister
Volunteer Rescue Association	Peter Pullin
Functional Areas	
Agriculture and Animal Services	Wendy Goodburn
Engineering Services	Ross Bailey
Environmental Services	David Baxter
Health Services	Moyra Lewis
Transport Services	Alex Codina
Welfare Services	Rob Cox
Local Government	
Bega Valley	Doug Mein
Bombala	Grantley Ingram
Cooma-Monaro	Jack Nott
Eurobodalla	Warren Sharpe
Lake George	Phil Hansen
Snowy River	Brett Smith
Participating organisations and observers	
ACT Emergency Services Authority	Matthew Harper
Australian Defence Force	Lieutenant Commander Steve Carroll RAN
Country Energy	Julian Besestri
National Parks and Wildlife Service	Ian Dicker
Port Kembla Ports Corporation	Jim Robinson
Snowy Hydro Limited	Ken Lister
Telstra	Peter Vaessen

7.7.1 Number of meetings held:

Three meetings were held during the reporting period; in July, December and March.

7.7.2 Significant activities – planning

The Monaro District Displan was reviewed during the reporting period. A review of the Bombala Local Displan was also initiated during the period. All other local displans remain current.

SES Southern Highlands Region initiated development of a snow plan that will be a sub plan of the District Displan.

During the year, plans to commence emergency risk management projects were implemented by all Local Emergency Management Committees in the region.

7.7.3 Significant activities – training

A number of scheduled courses during the subject period were cancelled due to lack of nominations. Those listed below include assistance lent to other Districts.

<i>Course name</i>	<i>Participants</i>
Emergency Management Arrangements	28
Work in an EOC	11
<i>Total</i>	<i>39</i>

7.7.4 Significant activities – operations conducted or supported

There were no District level operations during the reporting period.

7.7.5 Significant activities – exercises conducted or supported

The District conducted a discussion exercise for Lake George Local Emergency Management Committee to test procedures for managing a level crossing collision, supported a NSW Police alpine search and rescue exercise, and an Area Health discussion exercise on managing mass casualties.

7.7.6 Strategic priorities/activities or issues

Following completion of the District Displan review, the highest priority for the DEMC is to encourage Local Emergency Management Committees to complete their ERM studies.

Liaison with the ACT Emergency Services Authority remains strong, with the DEMO representing NSW interests on the Joint Operations Planning Group and the ACT Emergency Committee. Additionally, the DEMO is an observer on the Canberra International Airport Emergency Committee.

7.8 *Murray District Emergency Management Committee*

Chair Assistant Commissioner Bob May

(Alternate) Superintendent Tony Crandell

Superintendent Mark Cooper

District Emergency Management Officer: Kevin Gabriel

Members

Organisation	Name
Emergency Operations Controller	Bob May
Emergency Service Organisations	
Ambulance Service of NSW	Bob van Oort (Eamonn Purcell)
NSW Fire Brigades	Col Holmes, Gary Galwey (Greg Houston, David Felton)
NSW Police	Mark Cooper (Tony Crandell)
Rural Fire Service	George Alexander (Gary Eason)
State Emergency Service	Peter Jhonston
Volunteer Rescue Association	John Boyd (Graeme Manning)
Functional Areas	
Agriculture and Animal Services	Eryn Knobel (David Davis)
Communications Services	Gary Humphrey (Pat Rafferty)
Energy and Utility Services	Rayden Bender (Chris Jenkins) [Electricity] Mel Jackson (John Stevenson) [Water] Andrew Evans (Stuart Richardson) [Water]
Engineering Services	Peter Grove (Fred Spain)
Environmental Services	Frank Robinson (Brian Wild)
Health Services	Moyra Lewis, Richard Scott (Trish Whelan)
Transport Services	Andrew Proctor, Colin Honeyman (Lionel Gillman)
Welfare Services	Ron Lawler (Wendy Rhodes)
Local Government	
Albury City	Heinz Kausche
Balranald Shire	Roy Hetherington
Berrigan Shire	Fred Exton
Corowa Shire	Bob Parr
Deniliquin/Conargo	John Trist

<i>Organisation</i>	<i>Name</i>
Greater Hume Shire	Michael Oliver
Jerilderie Shire	Denis Gelle
Murray Shire	Greg Murdoch
Tumbarumba Shire	Ian Chaffey
Urana Shire	Leigh Ashford
Wakool Shire	Neil Whelan
Wentworth Shire	Howard Clay
Participating organisations and observers	
ABC Regional Radio	Jonathan Wright, Chris Coleman
Abigroup	Carol Bartley
Australian Defence Force	Major Cliff Gowers, Mark Heydon
Corrective Services	Glenda Fisher
National Parks and Wildlife Service	David Lawrence, Joanne Gorman
NSW Maritime	Scott Kidd
Origin Energy	Alan Moulden, Peter Nugent
Rail Track Corporation	Tim Stevens
Snowy Hydro	Mark Clayton, Tony McCallum, Jim Stevenson
Transport	Robert Pickles, Wayne Pickles
Victoria Dept of Human Services	Mark Martin, David Mulquiney
Victoria SES	Gavin Kelly (Peter Patterson)
VKG4	Rick Mathers

7.8.1 Number of meetings held:

Three meetings were held during the year; in March, July and November.

7.8.2 Significant activities – planning

7.8.2.1 District level

A review of the Murray District Displan was initiated during the year, following the approval of the new State Displan.

7.8.2.2 Local level

Reviews of local displans were begun in Corowa, Urana and Wakool Shires and a new plan was begun for the Greater Hume Shire (a newly created shire).

All other Local Displans are current.

7.8.2.3 Emergency Risk Management Studies

During 2005-06 all the Local Emergency Management Committees applied for funding under Local Grants or Natural Disasters Mitigation Programs for funding to complete Emergency Risk Management Studies. A group of eight Councils also applied for funding under the Murray Regional Organisation of Councils.

Balranald and Wentworth LEMC commenced their projects.

7.8.3 Significant activities – training

<i>Course name</i>	<i>Successful completion</i>
Emergency Management Arrangements	54
Emergency Planning	10
Exercise Management	10
Implementing Emergency Risk management	30
Managing An Emergency Operation	43
Managing An Evacuation	17
Working In An EOC	33
<i>Total</i>	<i>197</i>

7.8.4 Significant activities – operations conducted or supported

The District provided support to two severe storm emergencies in Albury and Deniliquin during December 2005 and a bushfire emergency in the Holbrook-Tarcutta area in February 2006.

7.8.5 Significant activities – exercises conducted or supported

The District conducted a significant multi-agency, cross-border discussion exercise in November 2005. The exercise was developed in conjunction with Victorian emergency management agencies and tested cross-border response and recovery capabilities.

The district also participated in and supported several local exercises run by LEMC's from simple table tops and discussion exercises to a major field exercise.

7.8.6 Strategic priorities/activities or issues

The main priorities of the Murray DEMC over the next 12 months are;

1. To establish a communications strategy for recovery on a cross-border basis with Victoria.
2. To complete the local emergency risk management studies and implement treatment options identified in the studies.
3. To maintain the currency of Local and District plans
4. To see the continued development and improvement of Local Emergency Operations Centres.
5. To look at issues based on population movements and ageing that are having an impact on the ability to effectively cover the District.
6. Conduct exercise *Double Crossing* (a level crossing scenario) in March 2007.

7.9 Northern Rivers District Emergency Management Committee

Chair Assistant Commissioner Peter Parsons
 (Alternate) Superintendent Bruce Lyons
 District Emergency Management Officer: Duncan Walker (vacant from August 2005)

Members:

<i>Organisation</i>	<i>Name</i>
Emergency Operations Controller	Assistant Commissioner Peter Parsons
Emergency Service Organisations	
Ambulance Service of NSW	Virginia McKenna
NSW Fire Brigades	Geoff Barnes
NSW Police – Marine Area Command	Rob Trussel
NSW Police - Rescue	John Ennever
NSW Police – Richmond LAC	Bruce Lyons
NSW Police – Tweed/Byron LAC	Tim Tarlington
NSW Volunteer Rescue Association	John Gracie
Rural Fire Service	Bryan Daly
State Emergency Service	Peter Minturn, Scott Hanckel
Functional Areas	
Agriculture and Animal Services	John Williams
Engineering Services	Rob Siebert
Environmental Services	Jon Keats
Health Services	Merise Blackham
Transport Services	Rob Lake
Welfare Services	Kym Langill
Local Government	
Ballina Shire Council	John Truman
Byron Shire Council	Angelo Casagrande
Clarence Valley Council	Ian Dinham
Kyogle Shire Council	Frank Winter
Lismore City Council	Tony Kohlenberg
Richmond Valley Council	Ken Exley
Participating organisations and observers	
Australian Defence Force	Steven Ferndale
Australian Rail Track Corporation	Ian Wickham
Australian Volunteer Coast Guard	David Morgan
Counter Disaster and Rescue Services (Qld)	Brian Scotney
Country Energy	Garry Wilkes
Gold Coast City Council	Nik Vant Hof
Newcastle Ports Corporation	Colin Norman
NSW Maritime	Jim Green
Roads and Traffic Authority	Peter King
Telstra	Kerry Hall
Tweed Shire Council	Geoff Edwards

7.9.1 Number of meetings held:

There were three meetings held during the reporting period.

The position of Northern Rivers DEMO was vacant for all but the first month of the 2005/06 reporting period. DEMOs from the adjoining Mid North Coast and Peel Emergency Management Districts fulfilled a caretaker role in Northern Rivers during this period.

7.9.2 Significant activities – planning

The Northern Rivers District Displan was endorsed in 2006 and forwarded to SEMC.

Emergency Risk Management studies in Richmond Valley and Lismore City Councils were progressed to final draft stage during the year. Tweed Shire, Ballina Shire and Clarence Valley Councils initiated emergency risk management studies during the year.

7.9.3 Significant activities – training

<i>Course name</i>	<i>Participants</i>
Emergency Management Arrangements	29
Emergency Risk Management Workshops	0
Evacuation Management	20
Work in Emergency Operations Centre / Manage Emergency Operations (combined)	20
<i>Total awards</i>	<i>69</i>

7.9.4 Significant activities – operations conducted or supported

The District supported major flooding on the Brunswick River, moderate flooding on the Wilson's and Richmond Rivers and severe weather resulting in localised flash flooding in the Tweed area in June/July 2005 and moderate flooding on the Brunswick, Wilson's and Richmond Rivers in January and March 2006.

Three severe thunderstorms resulting in hail and water damage to a number of residential properties in Casino and widespread tree damage to the area north of Lismore during the Christmas 2005 and New Year 2006 period requiring District support.

7.9.5 Significant activities – exercises conducted or supported

No District level exercises were held during the reporting period.

7.9.6 Strategic priorities/activities or issues

An action plan for Northern Rivers District Emergency Management District was endorsed in February, including strong cross-border liaison.

Recruitment of a new District Emergency Management Officer has been significantly delayed and remains a high priority.

7.10 Peel District Emergency Management Committee

Chair Assistant Commissioner Stephen Bradshaw

(Alternate) LAC Commander

District Emergency Management Officer: Tony Byrnes

Members:

<i>Organisation</i>	<i>Name</i>
Emergency Operations Controller	Assistant Commissioner Stephen Bradshaw
Emergency Service Organisations	
Ambulance Service	Tim Collins
NSW Fire Brigades	Superintendent Michael Brown
NSW Police	Superintendent Dave Cushway Superintendent Allan Sicard Superintendent Tony Jefferson
Rural Fire Service	Bryan Daly
State Emergency Service	Peter Higgins, Steve Martin
Volunteer Rescue Association	Col Stewart,
Functional Areas	
Agricultural and Animal Services	Pam Welsh
Communication Services	David Workman
Energy and Utility Services	John O'Meagher [Electricity] Peter Wood, [gas]
Engineering Services	Jack Domis
Environmental Services	Angus Adair
Health Services	Linda Winn
Public Information Services	Annette Cross
Transport Services	Peter King, Mary Devine
Welfare Services	Bob Soley
Local Government	
Armidale-Dumaresq	David Stellar
Glen Innes Severn	Malcolm Donnelly
Gunnedah	Wayne Kerr
Guyra	Greg Tory
Gwydir	David Coulton
Inverell	Greg Moran
Moree Plains	David Aber
Narrabri	Paul Keech
Liverpool Plains	Bob Stewart
Tamworth Regional	Andrew Galvin
Tenterfield	Brian Turner
Walcha	Steve McCoy
Participating organisations/observers	
Australian Defence Force	Major Wayne Clarke
State Water – Dam Safety	James Titterton
Westpac Rescue Helicopter	Ian McFadden

7.10.1 Number of meetings held:

There were four meetings of the District Emergency Management Committee during the reporting period.

7.10.2 Significant activities – planning

ERM studies were completed for the Gunnedah, Gwydir and Narrabri Local Emergency Management Committees. Reviews of the Gunnedah and Narrabri local displans were initiated during the year.

7.10.3 Significant activities – training

The full suite of emergency management courses were conducted in the District and all were well supported.

<i>Course name</i>	<i>Participants</i>
Emergency Management Arrangements	84
Emergency Management Planning	20
Evacuation Management	10
Exercise Management	19
Introduction to ERM	20
Managing an Emergency Operation	6
Working in an EOC	49
<i>Total</i>	<i>208</i>

7.10.4 Significant activities – operations conducted or supported

There were no District level operations during the year and no support was requested from Local Emergency Operations Centres.

7.10.5 Significant activities – exercises conducted or supported

The District conducted one major field exercise at Werris Creek in October 2005, based on a simulated railway level crossing incident.

Two local aerodrome field exercises were held during the financial year; one at Moree and one at Narrabri.

7.10.6 Strategic priorities/activities or issues

- Completion of ERM studies by June 2007
- Commence/complete Local Displan reviews by June 2007

7.11 Riverina District Emergency Management Committee

Chair Bob May

(Alternate) Frank Goodyer, Steve Nicholas

District Emergency Management Officer: Owen Plowman

Members:

<i>Organisation</i>	<i>Name</i>
Emergency Operations Controller	Bob May
Emergency Service Organisations	
Ambulance Service of NSW	Ian McCarthy (Eamonn Purcell)
NSW Fire Brigades	Garry Galwey, Colin Holmes
NSW Police	Frank Goodyer, Stephen Nicholas
Rural Fire Service	Rob Davies, Scott Conlan
State Emergency Service	Ray Jasper
Volunteer Rescue Association	Wal Lingen
Functional Areas	
Agriculture and Animal Services	David Davis
Communication Services	Gary Humphries
Engineering Services	Peter Grove
Health Services	Moyra Lewis
Transport Services	Andrew Proctor
Welfare Services	Kay Langfield
Local Government	
Bland Shire Council	Ray Gilmartin
Carrathool Shire Council	John Millay
Coolamon Shire Council	Tim Morris
Griffith Shire Council	David Tull
Hay Shire Council	Bill Moore
Junee Shire Council	Colin Macaulay
Leeton Shire Council	Alan Lawrance
Lockhart Shire Council	Ken Hogan
Murrumbidgee Shire Council	Paul Goodsall
Narrandera Shire Council	Paul Gallagher
Temora Shire Council	Fabio Giacomini
Wagga Wagga Shire Council	Greg Minehan
Participating organisations/observers	
Agility AGL	Peter Wood
Australian Defence Force	Capt Del Madge
Police Communications Wagga Wagga	Rick Mathers
Roads and Traffic Authority	Colin Honeyman

7.11.1 Number of meetings held:

The Riverina District Emergency Management Committee met twice in the year; in April and October.

7.11.2 Significant activities – planning

The Riverina District Displan was reviewed and approved by the District Emergency Management Committee during the year.

Local Displans were endorsed for Carrathool, Griffith, Hay and Temora Local Emergency Management Committees. The District supported development of Emergency Operations Centre facilities with the assistance of funding grants at Griffith, Narrandera and Temora.

7.11.2.1 Emergency Risk Management

Griffith City, Carrathool, Hay, Junee and Temora Shires initiated emergency risk management projects during the year. Coolamon, Lockhart, Narrandera Shires and Wagga Wagga City began negotiations and funding applications to facilitate emergency risk management projects. ERM Briefings at LEMCs and Implementing Emergency Risk Management Workshops have been conducted widely across the district since 2003.

7.11.3 Significant activities – training

<i>Course name</i>	<i>Participants</i>
Emergency Management Arrangements	152
Emergency Management Planning	13
Evacuation Management	24
Implementing Emergency Risk Management	24
Introduction to Emergency Risk Management	49
Working in an Emergency Operations Centre	59
<i>Total</i>	<i>321</i>

7.11.4 Significant activities – operations conducted or supported

The District supported the following significant operations during the financial year:

- Bushfires in Junee (January 2006) and Wandoo (February 2006);
- Hazmat spill on Berley Griffin Way in January 2006; and
- Train derailment at Yerong Creek in January 2006.

7.11.5 Significant activities – exercises conducted or supported

The District conducted exercise *Circuit Breaker*, an infrastructure failure discussion exercise, in October 2005.

Local emergency management exercises were conducted at Bland (airport field exercise), Griffith (airport discussion exercise), Narrandera (airport field exercise), Temora (airport discussion exercise) and Wagga Wagga (airport discussion exercise).

7.11.6 Strategic priorities

Strategic priorities for the District include:

- Completion of ERM Projects from the twelve LEMC across the Riverina District;
- Completion of local displan reviews for Bland, Coolamon, Junee, Leeton, Lockhart, Murrumbidgee, Narrandera and Wagga Wagga.
- Development of Welfare Services Murray Riverina joint districts Committee in cooperation with the Department of Community Services;
- Development of District Level Public Information arrangements involving partnerships with ABC Regional Radio (a Murray /Riverina joint initiative).

7.12 Southern Highlands District Emergency Management Committee

Chair Assistant Commissioner Bob May
 (Alternate) Superintendent Wayne Benson
 (Alternate) Superintendent Shane White
 District Emergency Management Officer: John Connell
 Members:

Organisation	Name
Emergency Operations Controller	Assistant Commissioner Bob May
Emergency Services Organisations	
Ambulance Service of NSW	Brian White
NSW Fire Brigades	Steve Davis
NSW Police	Wayne Benson, Shane White
Rural Fire Service	Ken Hall
State Emergency Service	Tony Casey
Volunteer Rescue Association	Debra Scanes
Functional Areas	
Agriculture and Animal Services	Anne Muir
Engineering Services	Mike Gomola
Environmental Services	David Baxter
Health Services	Myra Lewis, Kym Bush (Public Health)
Transport Services	Steve Spires
Welfare Services	Robert Cox
Local Government	
Boorowa Council	Neville Mudford
Cootamundra Council	Shane Godbee
Goulburn Mulwaree Council	Paul Stephenson
Gundagai Council	Graeme Tickner
Harden Council	Annabell Miller
Tumut Council	Chris Adams
Upper Lachlan Council	Ken Reedy
Weddin Council	Bill Twohill
Yass Valley Council	Kerry McMurray
Young Council	John Walker
Participating organisations/observers	
Agility	Peter Wood
Australian Defence Force	Shane Fletcher
Australian Rail Track Corporation	Geoff Thrower
Country Energy	Peter Longhurst
CROIERG	Brian O'Connor
Eraring Energy	Ian Newton
Police Communications Wagga Wagga	Rick Mathers
Roads and Traffic Authority	Wayne Wilson
Snowy Hydro Limited	Ken Lister
Telstra	Peter Vaessen

7.12.1 Number of meetings held:

The District Emergency Management Committee met twice in the financial year.

7.12.2 Significant activities – planning

A review of the Southern Highlands Displan was initiated during the period to ensure it remains consistent with the revised State Displan.

The Cootamundra, Tumut and Yass Valley local Displans were reviewed and approved during 2005/6:

Emergency Risk Management projects were initiated for the Weddin, Tumut, and Cootamundra Local Emergency Management Committees.

7.12.3 Significant activities – training

A training needs analysis of all local emergency areas and District level requirements was completed during 2005/6.

District Emergency Management Officers in the Police Southern Region produced a coordinated training programme to conduct courses where they are most required and to maximise the training budget and the use of trainers and assessors. In view of this, some courses (for example, Managing an Emergency Operation) were not conducted in the Southern Highlands District but are held in adjoining Districts and attended by people from Southern Highlands.

<i>Course name</i>	<i>Participants</i>
Emergency Management Arrangements	38
Emergency Management Planning	20
Evacuation Management	21
Exercise Management	33
LEOCON/LEMO Workshop	22
Working in an EOC	42
<i>Total</i>	<i>176</i>

7.12.4 Significant activities – operations conducted or supported

There were no District level operations, however Emergency Operations Centres were opened at Cootamundra, Grenfell and Boorowa to support bush fire operations during the year.

7.12.5 Significant activities – exercises conducted or supported

7.12.5.1 District level

Exercise *H2O*, a discussion exercise, was successfully conducted to identify capacity, susceptibility, resilience and redundancy issues; determine the appropriate level of control, educate, share information and raise awareness and validate and test local and district displan arrangements.

7.12.5.2 Local level

Exercises were conducted to test Emergency Operations Centres and relevant Local Displan in Boorowa Shire, Cootamundra Shire, Tumut Shire, Yass Valley Shire and Young Shire.

7.12.6 Strategic priorities/activities or issues

Strategic priorities for the District include completion of emergency risk management studies and mitigation strategies, and to maintain a rigorous exercising regime including a major infrastructure interdependency exercise (exercise *Southern Lights*) and a series of local exercises to test local displan arrangements.

7.13 Sydney East District Emergency Management Committee

Chair Assistant Commissioner Mark Goodwin

Alternate (Position Vacant)

District Emergency Management Officer: Matthew Howe

Members:

Organisation	Name
Emergency Operations Controller	Assistant Commissioner Mark Goodwin
Emergency Service Organisations	
Ambulance	Superintendent Phil Wilson (Supt Tony Gately)
Fire Brigades	Chief Superintendent Roger Bucholtz (Supt Michael Guymmer)
Police Marine Area Command	Superintendent Terry Dalton (Inspector Glenn Finniss)
State Emergency Service	Mr Gary Jones (Ms Kerith Cameron)
Functional Areas	
Agricultural and Animal Services	Philip Gibbs (Peter Johnson)
Engineering Services	Alan O'Brien (Rick Still)
Environmental Services	Gregory Thomas
Health Services	Michael Hills (Ian Rewell), Philip Hoyle (Louise Barker-Allner)
Transport Services	Greg Nott (Emad Makram)
Welfare Services	Anne-Maree Sabellico (Lisa Charet)
Local Government	
City of Sydney LEMC	Wayne MacKenzie
Leichhardt LEMC	Peter Gainsford
North Sydney-Mosman LEMC: North Sydney Mosman	John van Hesden Gordon Brown (Scott Turner)
Waverley-Woollahra LEMC: Waverley Woollahra	Tony Reed Gregory Stewart
Participating organisations and observers	
Agility Services	Ilo Crkovski (Peter Wood)
Australian Defence Force	Captain Aaron Hoong (WO2 Don Gilson)
Caltex Refineries (NSW) Pty Ltd	Ben Knight (Shane Hobday)
Energy Australia	Troy Fazakerley
RailCorp	Teena Windsor
State Transit	David Keenan
Sydney Airports Corporation Ltd	Brad McKenzie
Sydney Ports Corporation	Jim Pullin (Brett Heath)
Sydney Water	Bruce Angus (Garry Solway)
Telecommunications - Telstra	Nick Ivanovski
University of Sydney	Jon D'Astoli

7.13.1 Number of meetings held:

Four meetings were held in the reporting period.

7.13.2 Significant activities – Planning

7.13.2.1 District

During the reporting period a draft revision of the District Displan was produced.

7.13.2.2 Local

The four areas within the District were involved in completing their Emergency Risk Management studies during the reporting period.

7.13.2.3 Significant activities – Training

<i>Course name</i>	<i>Successful completion</i>
Emergency Management Arrangements	37
Exercise Management	9
<i>Total</i>	<i>46</i>

7.13.3 Significant activities – operations conducted or supported

There were no significant operations conducted or supported at District level during the reporting period.

7.13.4 Significant activities – exercises conducted or supported

The District supported the conduct of the first two parts of a three part rail transport emergency exercise for St. James and Museum Railway Stations.

7.13.4.1 Strategic priorities/activities or issues

The District will be heavily involved in planning for the APEC Leader's Forum in 2007 and World Youth Day in 2008.

7.14 *Sydney Mid West District Emergency Management Committee*

Chair Assistant Commissioner Dave Owens

District Emergency Management Officer: Ross Harrison

Members:

<i>Organisation</i>	<i>Name</i>
Emergency Operations Controller	Assistant Commissioner Dave Owens
Emergency Service Organisations	
Ambulance Service of NSW	Phil Wilson
NSW Fire Brigades	Paul Rugg
NSW Police	Donald Graham
State Emergency Service	Gary Jones
Functional Areas	
Agriculture and Animal Services	Peter Johnson
Communications	Nick Ivanovski
Engineering Services	Alan O'Brien
Environmental Services	Chris Burt
Health Services	Denys Cato
Transport Services	Richard Langereis

<i>Organisation</i>	<i>Name</i>
Welfare Services	Skevi Panayi
Local Government	
Ashfield Council	Steve Joannidis
Auburn Council (from 01 January)	Paul Donovan
Burwood Council	Peter Brien
Canterbury Council	Bob Bullivant
Canada Bay Council	Tim Clancy
Leichhardt Council (to 31 December)	Peter Gainsford
Marrickville Council	Casey De Pereira
Strathfield Council	Warwick Gray (Michael Messner)
Participating organisations and observers	
Sydney Water	Garry Solway
Agility	Ilo Crkovski
Military Observer	Emily Fabriczy

7.14.1 Number of meetings held:

The District Emergency Management Committee met twice in the reporting period.

7.14.2 Significant activities – planning

The District Disaster Plan was reissued in February 2004 and is currently under review due to a change of composition of the District. Local Displans are current and subject to regular review except the Auburn Displan which was last reviewed in 1991. The Auburn Displan is programmed for urgent review and a revised draft should be available by the end of December 2006. Auburn is a new inclusion in this District.

ERM studies are at various stages of completion, with all Local Emergency Management Committees initiating projects during the year.

7.14.3 Significant activities – training

<i>Course name</i>	<i>Participants</i>
Emergency Management Arrangements	103
Evacuation Management	36
Manage Emergency Operations	15
Work in an Emergency Operations Centre	37
<i>Total awards</i>	<i>191</i>

7.14.4 Significant activities – operations conducted or supported

There were no significant operations conducted or supported at District level during the reporting period.

7.14.5 Significant activities – exercises conducted or supported

The District supported the National Counter Terrorist Committee exercise *Mercury 05* in October 2005. There were no District level exercises conducted or supported during the period and there was no support to Local emergency management exercises.

7.14.6 Strategic priorities/activities or issues

Continuing development of support to an emergency in the Sydney CBD and completion of emergency risk management studies and local mitigation strategies will be the planning focus for the coming year.

7.15 Sydney North District Emergency Management Committee

Chair Assistant Commissioner Denis Clifford
District Emergency Management Officer: Kevin Blackwell

Members:

<i>Organisation</i>	<i>Name</i>
Emergency Operations Controller	Assistant Commissioner Denis Clifford
Emergency Service Organisations	
Ambulance Service of NSW	Tony Gately
NSW Fire Brigades	Roger Bucholtz
Rural Fire Service	Mick Beltran
State Emergency Service	Marnie Hillman
Functional Areas	
Agriculture and Animal Services	Glenn Douglas
Engineering Services	Alan O'Brien
Environmental Services	Greg Thomas
Health Services	Louise Barker-Allner
Transport Services	Emad Makram
Welfare Services	Ken Burke
Local Government	
Mosman/North Sydney (to 1/1/2006)	Gordon Brown / John Van Hesden
Manly/Warringah/Pittwater	Ted Williams/Ross Picard/Peter Davies
Ryde/Hunters Hill	Warren Latham/Don Cottee
Hornsby/Ku-Ring-Gai	Peter Powell/Ian Taylor
Lane Cove/Willoughby	Paul Collings/Martin Terescenko
Participating organisations and observers	
Alinta Gas	Peter Woods (Craig Cunningham)
Energy Australia	Alan Burgess (Troy Fazakerley)
Environment and Conservation	Chris McIntosh
Integral Energy	Graeme Browne (Peter Willis)
JEMP NSW	Yair Miller
Shell Australia	Greg Martin (Greg Stocks, Gary Kozjak)
Sydney Ports Corporation	Jim Pullin
Sydney Water	David Parsons
Telstra	Garry Hasling (Philip Rodley)

7.15.1 Number of meetings held:

Three meetings were held during the reporting period; in February, June and November.

7.15.2 Significant activities – planning

The Sydney North District Displan was reviewed in 2005 and forwarded to the SEMC for review and endorsement. After the State Displan was released in 2006 Sydney North District Displan was returned for review by the DEMC. The Sydney North District Displan has again been forwarded to the SEMC for review and endorsement.

During the year, emergency risk management studies were completed for the Manly/Warringah/Pittwater LEMC, Willoughby/Lane Cove LEMC, Ryde/Hunters Hill LEMC and Hornsby/Ku-Ring-Gai LEMC. The next phase of this process will be the review of the above mentioned Local Government Area Displans.

7.15.3 Significant activities – training

<i>Course name</i>	<i>Participants</i>
Emergency Management Arrangements	66
EOCON Workshop	15
Evacuation Management	28
Exercise Management	25
Manage an Emergency Operation	37
Working in an EOC	48
<i>Total</i>	<i>219</i>

7.15.4 Significant activities – operations conducted or supported

There were no District level operations during the reporting period; however the DEMO provided advice and support during the Lane Cove Tunnel collapse, closure of the F3 freeway and following severe wind storms through several suburbs.

7.15.5 Significant activities – exercises conducted or supported

The DEMO participated in the State level exercises *Mercury* and *Neptune's Treasure*. The DEMO also supported tabletop exercises for Taronga Zoo, Mona Vale and Macquarie Hospitals and tabletop exercises for Hornsby/ Ku-Ring-Gai and Manly/Warringah/Pittwater LEMCs.

7.15.6 Strategic priorities

The key strategic priority for the District is to support ongoing review of Local Displans.

7.16 Sydney South West District Emergency Management Committee

Chair Assistant Commissioner David Owens
(Alternate) Superintendent Leslie Wales
District Emergency Management Officer: Graham Tomkinson
Members:

Organisation	Name
Emergency Operations Controller	David Owens
Emergency Service Organisations	
Ambulance Service of NSW	Phil Wilson
NSW Fire Brigades	Michael Hurley
NSW Police	Les Wales
Rural Fire Service	Mick Beltran
State Emergency Service	Gary Jones
Volunteer Rescue Association	Ray Gill
Functional Areas	
Agriculture and Animal Services	Anne Oakenful
Communication Services	Stuart Rapp
Engineering Services	Matthew O'Grady
Environmental Services	Chris Burt
Health Services	Dr Greg Stewart
Transport Services	Greg Nott
Welfare Services	Ross Kelly
Local Government	
Bankstown City Council	Rowan Morrison
Camden Council	Terry Freestone
Campbelltown City Council	John Hely
Fairfield City Council	Deborah Sandars
Liverpool City Council	David Tuxford
Wingecarribee Shire Council	Peter Bowmer
Wollondilly Shire Council	Peter Cassilles
Participating organisations and observers	
Australian Defence Force	Paul Hawker
Bankstown Airport Limited	Mario Bayndrian

7.16.1 Number of meetings held:

Four meetings were held during the year; in August, November, February and May.

7.16.2 Significant activities – planning

The District Displan was reviewed and following approval and endorsement of the changes, the plan was reprinted.

All Local Emergency Management Committees reviewed their Local Displans during the year.

All of the Local Emergency Management Committees commenced their Emergency Risk Management studies during the year and are well progressed.

7.16.3 Significant activities – training

<i>Course name</i>	<i>Participants</i>
Emergency Management Arrangements	71
EOC Workshops	48
Manage Emergency Operations	15
Work in an Emergency Operations Centre	34
<i>Total</i>	<i>168</i>

7.16.4 Significant activities – operations conducted or supported

The District monitored the following significant operations during the year:

- Three separate but simultaneous alerts at Bankstown airport
- Firefighting operations at soy bean factory in Bankstown
- High pressure gas leak in Revesby
- High pressure gas leak in Bankstown
- Bush fire emergency operations

The District also supported combat agencies in the following significant operations:

- Provided assistance to NSW Fire Brigades in coordinating the evacuation of 15 residents from a fire at Enfield.
- Provide assistance to NSW Fire Brigades at a gasket factory fire in Revesby
- Provided assistance to a Police search for a missing infant in coordinating more than 150 searchers over three days.
- Assisted Camden LEOC with the response to a ruptured high pressure gas main near Camden Hospital

7.16.5 Significant activities – exercises conducted or supported

The District conducted a District level rail crossing exercise in November 2005 and an Airport Emergency Exercise at Camden in December 2005. District representation was also present at Exercise *Clear Water* in March 2006.

The District supported several LEOC exercises during the year.

7.16.6 Strategic priorities

The priorities for the District were to have the emergency risk management studies and projects commenced and to have the District and all Local Displans reviewed.

Future priorities include the completion of all local ERM projects and local mitigation strategies, plus a review of District Supporting Plans and Sub-plans.

7.17 Western Slopes District Emergency Management Committee

Chair: Assistant Commissioner Steve Bradshaw
(Alternate) Superintendent Stuart Smith
District Emergency Management Officer: Stuart Davies
Members:

<i>Organisation</i>	<i>Name</i>
Emergency Operations Controller	Assistant Commissioner Steve Bradshaw
Emergency Service Organisations:	
Ambulance	Operations Manager – John Stonestreet
NSW Fire Brigades	Zone Commander - Neil Harris
NSW Police	Inspector Mark MINEHAN
Rural Fire Service	Operations Officer – Gordon Hill
State Emergency Service	Region Controller – David Monk
Volunteer Rescue Association	Region Coordinator – Les Clarke
Functional Areas:	
Agriculture and Animal Services:	Greg Markwick
Communication Services:	Mark Rich
Engineering Services:	Chris Evans
Environmental Services:	Carmen Dwyer
Health Services:	Kaylene Green
Transport Services:	Sharlie Ovrachim
Welfare Services:	Mark Shervashidze
Local Government:	
Coonamble	Murray Russell
Dubbo City	Stewart McLeod
Gilgandra	Myles Humphries
Mid Western Regional	Andrew Drummond
Narromine	Paul Bennett
Warren	Ashley Wielinga
Warrumbungles	Bob Geraghty
Walgett	Stephen McLean
Wellington	Allan Dive
Participating organisations and observers	
Agility	Peter Wood
Australian Defence Force	Captain Lachlan McKenna
Australian Rail Track Corporation	Paul Dodd
Australian Red Cross	Gail Snelgar
Country Energy	Paula Ramien
Roads and Traffic Authority	Paul Maloney
Royal Flying Doctor Service	Roger Petheram
St John Ambulance Australia (NSW)	Geoff Kiehne

7.17.1 Number of meetings held:

Four meetings were held during year; in September, December, March and June.

7.17.2 Significant activities – planning:**7.17.2.1 District Displan:**

A review of the District Displan was initiated during the reporting period, following the revision of the State Displan.

7.17.2.2 Local Displans:

As a result of local government amalgamations, two new emergency management areas were established. These are the *Warrumbungles Shire Council* (Coolah and Coonabarabran Shires) and *Mid Western Regional Council* (Mudgee and Rylstone Shires). Funding was obtained to engage a consultant and work began to prepare local Displans for these new Councils. The DEMO and District Emergency Management Committee provided significant support to the two newly established Local Emergency Management Committees.

7.17.2.3 ERM Studies:

Emergency risk management studies were completed by the Coonamble, Dubbo City and Narromine Local Emergency Management Committees. All other Local Emergency Management Committees have obtained or applied for funding from the Working Together to Manage Emergencies Program and/or the Natural Disaster Mitigation Program to complete their studies.

7.17.3 Significant activities – training:

<i>Course</i>	<i>Participants</i>
Emergency Management Arrangements	11
Implementing ERM	27
LEMO / LEOCON Workshop	18
<i>Total</i>	<i>56</i>

7.17.4 Significant activities – operations conducted or supported:

The most significant operation supported during the reporting period was a Section 44 fire in the Rylstone area during February, 2006.

7.17.5 Significant activities – exercises conducted or supported:

The District conducted or supported twelve multi-agency exercises during the year. The *Bobcat* series of exercises were conducted at four locations to test the activation of local emergency operations centres. An airport emergency discussion exercise and two field exercises were held at Mudgee airport. The District also supported two Counter Terrorist and Public Order Management exercises, a field rescue exercise and two mass casualty discussion exercises during the year.

7.17.6 Strategic priorities/activities or issues:

District EOC: The majority of local areas within the district (and adjoining local areas within the Far West District) do not have adequate resources, staff and community infrastructure to support EOC operations at a local level. District support and management of emergency events, especially in the smaller remote areas of this District and adjoining areas within Far West District, will become increasingly important. To this end the District intends to seek funds to establish a purpose built District EOC in Dubbo.

7.18 Western Sydney District Emergency Management Committee

Chair Assistant Commissioner Denis Clifford

District Emergency Management Officer: David Thompson

Members:

<i>Organisation</i>	<i>Name</i>
Emergency Operations Controller	Assistant Commissioner Denis Clifford
Emergency Service Organisations	
Ambulance Service of NSW	Greg Hansen
NSW Fire Brigades	Murray Kear (Mick Hurley)
NSW Police	Pat Paroz
Rural Fire Service	Mick Beltran (Brian Graham)
State Emergency Service	Peter Cinque
Volunteer Rescue Association	Gerard Buchtman (John Buchtman)
Functional Areas	
Agriculture and Animal Services	Andrew Docking
Engineering Services	Matthew O'Grady
Environmental Services	Christopher Burt
Health Services	Julie Rich/ Jan Tweedie
Transport Services	David Finlay
Welfare Services	Jane Cleur
Local Government	
Auburn (part of reporting period)	Paul Donovan
Baulkham Hills	Ray Fabris
Blacktown	Joe Buttita
Blue Mountains	Alan Holley
Hawkesbury	Chris Daley
Holroyd	Dennis Trezise
Parramatta	Michael Messner/ Phil Littlewood
Penrith	Barry Ryan
Participating organisations and observers	
Agility	Craig Cunningham
Integral	Peter Willis
Telstra	Colin Chong

7.18.1 Number of meetings held:

Three meetings were held in the reporting period; in August, November and March.

7.18.2 Significant activities – planning

The Western Sydney District Displan was reviewed and endorsed by committee. An Emergency Risk Management Workshop for all local committees was hosted by Holroyd Council.

All local committees began their Emergency Risk Management studies during the year.

7.18.3 Significant activities – training

<i>Course name</i>	<i>Participants</i>
Emergency Management Arrangements	25
Introduction to Emergency Risk Management	13
Managing an Emergency Operation	15
Managing an Exercise	13
Work in an EOC	17
<i>Total</i>	83

7.18.4 Significant activities – operations conducted or supported

There were no District level operations during reporting period.

7.18.5 Significant activities – exercises conducted or supported

In conjunction with Caltex a pipeline breach exercise was conducted at NSW Fire Brigades, Huntingwood Station. This has been the second exercise as part of review of Caltex procedures towards developing information pack and exercise template for emergency services affected by the pipeline.

Holroyd and Penrith LEMCs conducted exercises.

7.18.6 Strategic priorities/activities or issues

The DEMC will support the ongoing process of Emergency Risk Management for LEMCs and their subsequent review of local displans.

8 Annex A – SEMC members

The SEMC met four times during the reporting period, on 1 September 2005, 8 December 2005, 2 March 2006 and 1 June 2006.

<i>Member</i>	<i>Role</i>	<i>P¹</i>	<i>A</i>	<i>R</i>	<i>U</i>
Major General B.W. Howard	Chair	2	2		
Commissioner G Mullins	Acting Chair	2	1	1	
D/Commissioner T. Collins	SEOCON	1			1
D/Commissioner A Scipione	SEOCON	3	2	1	
A/Commissioner R. Waites	Police (and D/SEOCON)	1			1
A/Commissioner M. Goodwin	Police (and D/SEOCON)	3	2		1
Commissioner G. Mullins	Fire Brigades	2	1	1	
D/Commissioner J Anderson	Fire Brigades	2	2		
Mr S. Whinfield	Ambulance Service	2		2	
Mr M. Willis	Ambulance Service	2	1	1	
Commissioner P. Koperberg	Rural Fire Service	4		4	
Brigadier P.J. McNamara	State Emergency Service	4	2	2	
Mr. R. Gill	Volunteer Rescue Association	4	3		1
Ms R. Brooks	Agriculture and Animal Services	2	2		
Mr D. Hocking	Agriculture and Animal Services	2	1	1	
Mr A. Gates	Communication Services	4	4		
Mr M. Overy	Energy and Utility Services	4	1	3	
Mr G. Spencer	Engineering Services	4	4		
Mr J. Woodward	Environmental Services	4	2	2	
Dr M. Flynn	Health Services	4	4		
C/Superintendent M. Corboy	Public Information Services	2	1	1	
Superintendent A. Harding	Public Information Services	2	1		1
Mr G. Nott	Transport Services	4	4		
Mr S. Frost	Welfare Services	2	2		
Ms W. Graham	Welfare Services	2	1	1	
Mr P. Clarke	Premier's Department	4	2	2	
Ms M. Squire	Department of Local Government	1			1
Mr M. Fleming	Department of Local Government	3	1		2
Mr P. Blunden	Treasury	4	2		2
Mr D. Mullins	Department of Planning	4	1		3
Mr C. Oxenbould	NSW Maritime	3	2		1

¹ P = possible, A = attended, R = apology represented, U = apology unrepresented

9 Annex B – Support provided by the Secretariat

9.1.1 Committees

SEMC members or Secretariat staff are members of the following emergency management committees or working groups:

9.1.1.1 National groups:

ABS Emergency Management Information Data Project
Australian Emergency Management Committee
Catastrophic Disasters Emergency Management Capability Working Group
Emergency Management Officer Professional Development Program Steering Group
HAZMAT Training Working Group
National Airport Emergency Planning Advisory Committee
National Civil Defence Advisory Group
National Community Safety Working Group
National Emergency Management Executive Group
National Emergency Management Sector Working Group
National Plan (Marine Oil Spill) Technical Working Party
National Pollution Executive Committee
National Risk Assessment Framework Working Group
Natural Disasters Recovery Arrangements Working Group
Remote Indigenous Communities Advisory Committee

9.1.1.2 State groups:

ANSTO Local Liaison Working Party
Bankstown Airport Emergency Planning Committee
Bushfire Mitigation Programme Assessment Committee
CBD Evacuation Planning Group
Critical Infrastructure Steering Group
District Emergency Management Committee Meetings
EIMS Project Steering Group
HAZMAT Training Working Group
Major Hazards Interdepartmental Advisory Committee
MARDAP Committee
NSW National Oil Spill Plan Executive Committee
NSW National Plan (Marine Oil Spill Plan) Technical Working Group
NSW Public Sector Industry Training Advisory Board
NSW State Selection Committee – Local Grants Scheme
NSW State Selection Committee – National Emergency Volunteer Support Fund
Recovery Training Sub Committee
Red Cross Disaster Response Advisory Committee
State Algal Advisory Group
State Assessment Committee
State Mitigation Sub Committee
Sydney Airport Emergency Planning Committee
Sydney Airport Exercise Planning Committee
Sydney Airport Welfare Committee

9.1.1.3 Standing committees:

Agriculture and Animal Services Functional Area Sub Committee
Communication Services Functional Area Sub Committee
Energy and Utility Services Functional Area Sub Committee
Engineering Services Functional Area Sub Committee
Environmental Services Functional Area Sub Committee
Health Services Functional Area Sub Committee
Mass Transit Incident Response Committee
Public Information Services Functional Area Sub Committee
Standing Sub Committee – Information Management
State Chemical, Biological and Radiological Steering Sub Committee
State Emergency Management Committee
State Mitigation Assessment Committee
State Mitigation Sub Committee
Training Advisory Group
Transport Services Functional Area Sub Committee
Urban Search and Rescue Sub Committee
Welfare Services Functional Area Sub Committee
Welfare Services Training Sub Committee

9.1.1.4 Short Term Committees/Working Parties

Bush Fire Coordination Meetings
Central Sydney Operations Group
Duty Operations Inspectors Meetings
Emergency Management Australia ERM Review Group
Exercise steering groups, working parties and writing groups
Government Web Managers Meeting
Hazardous Materials Steering Committee
Health Department Advisory Committee
Lucas Heights Emergency Evacuation Sub Plan Evacuation Group
Public Inquiry Information Centre Meetings
Spatial Data Consultative Committee
Sydney Area Rescue Committee Meeting
Telstra Regional Advisory Group
Utilities Mutual Aid Group
Working group to consider COAG recommendations on Natural Disaster Relief and Mitigation Arrangements

9.1.2 Courses

SEMC Secretariat staff attended or conducted the following courses during the year:

- CIRG Sector Workshops
- EICU training in SEOC
- EMA Senior Executive Programme
- EMAI Extension Course Sydney South West District
- Emergency Management Arrangement Courses
- Emergency Management for Local Government Course
- Emergency Planning Course

- Emergency Risk Management Process Courses
- Evacuation Management Courses
- Exercise Management Course
- Introduction to Emergency Risk Management Workshop
- Police Emergency Management Course
- Public Inquiry/Information Centre Training for Volunteers
- Response Management Courses
- Risk Based Land Use Planning Course
- Working in an Emergency Operations Centre Course

9.1.3 Exercises

Secretariat staff were involved in the following exercises during the year:

- Airport exercises at Bankstown, Camden and Sydney airports
- Exercise *Eleusis*
- Exercise *Flashlight*
- Exercise *James Cook*
- Exercise *Mercury 05*
- Exercise *Moonlight*
- Exercise *Neptune's Treasure*
- Exercise *Outalight*
- Exercise *Pied Piper*
- Marine exercise – Balmain
- NSW Food Authority table top exercise

9.1.4 Briefings and visits

The State Emergency Operations Centre conducted briefings and inspections for personnel from all SEMC agencies and from the following organisations:

ACT Emergency Service

Australian Reinsurance Pool Corporation

Brisbane CBD Emergency Planning Group

Emergency Management Australia staff

Gold Coast SES and Council Staff

Minister of Police

National Geographic, president

Overseas delegations from NZ, China and Sri Lanka

Standards Australia

WA Government Delegation – CBD Emergency Planning

Westpac Senior Executives

10 **Annex C – Emergency Management Districts**

There were a number of changes to Emergency Management Districts during the reporting period. The Districts as proclaimed in the NSW Government Gazette No. 58, 28 April 2006, are described below.

Central West Emergency Management District comprises the areas of Bathurst Regional Council, Blayney Council, Cabonne Council, Cowra Council, Forbes Council, City of Lithgow Council, Lachlan Council, Oberon Council, Orange City Council and Parkes Council.

Far West Emergency Management District comprises the areas of Bogan Council, Bourke Council, Brewarrina Council, Broken Hill City Council, Central Darling Council, Cobar Council and the Unincorporated Area of NSW.

Georges River Emergency Management District comprises the areas of Council of the City of Botany Bay, Hurstville City Council, Kogarah Municipal Council, Randwick City Council, Rockdale City Council, Sutherland Council and the waters of Botany Bay and Port Hacking.

Hunter-Central Coast Emergency Management District comprises the areas of Cessnock City Council, Dungog Council, Gosford City Council, Lake Macquarie City Council, Maitland City Council, Muswellbrook Council, Newcastle City Council, Port Stephens Council, Singleton Council, Upper Hunter Council, Wyong Council and the waters of Brisbane Water, Port Stephens, and Port Hunter.

Illawarra Emergency Management District comprises the areas of Council of the Municipality of Kiama, Shellharbour City Council, Shoalhaven City Council, Wollongong City Council and the waters of Jervis Bay.

Mid North Coast Emergency Management District comprises the areas of Bellingen Council, Coffs Harbour City Council, Gloucester Council, Greater Taree City Council, Great Lakes Council, Hastings Council, Kempsey Council, Nambucca Council and Lord Howe Island.

Monaro Emergency Management District comprises the areas of Bega Valley Council, Bombala Council, Cooma-Monaro Council, Eurobodalla Council, Palerang Council, Queanbeyan City Council and Snowy River Council.

Murray Emergency Management District comprises the areas of City of Albury Council, Balranald Council, Berrigan Council, Conargo Council, Corowa Council, Deniliquin Council, Greater Hume Council, Jerilderie Council, Murray Council, Tumbarumba Council, Urana Council, Council of the Shire of Wakool and Wentworth Council.

Northern Rivers Emergency Management District comprises the areas of Ballina Council, Byron Council, Clarence Valley Council, Kyogle Council, Lismore City Council, Richmond Valley Council and Tweed Council.

Peel Emergency Management District comprises the areas of Armidale Dumaresq Council, Glen Innes Severn Council, Gunnedah Council, Guyra Council, Gwydir Council, Inverell Council, Liverpool Plains Council, Moree Plains Council, Narrabri Council, Tamworth Regional Council, Tenterfield Council, Uralla Council and Walcha Council.

Riverina Emergency Management District comprises the areas of Bland Council, Carrathool Council, Coolamon Council, Griffith City Council, Hay Council, Junee Council, Leeton Council, Lockhart Council, Murrumbidgee Council, Narrandera Council, Temora Council and Wagga Wagga City Council.

Southern Highlands Emergency Management District comprises the areas of Boorowa Council, Cootamundra Council, Goulburn Mulwaree Council, Gundagai Council, Harden Council, Tumut Council, Upper Lachlan Council, Weddin Council, Yass Valley Council and Young Council.

Sydney East Emergency Management District comprises the areas of Council of the City of Sydney, Leichhardt Municipal Council, Mosman Municipal Council, North Sydney Council, Waverley Council, Woollahra Municipal Council and the waters of Port Jackson and Parramatta River up to the Parramatta Weir.

Sydney Mid West Emergency Management District comprises the areas of Auburn Council, Council of the Municipality of Ashfield, Burwood Council, Canterbury City Council, City of Canada Bay Council, Marrickville Council and Strathfield Municipal Council.

Sydney North Emergency Management District comprises the areas of Council of the Shire of Hornsby, Council of the Municipality of Hunters Hill, Ku-ring-gai Council, Lane Cove Municipal Council, Manly Council, Pittwater Council, Ryde City Council, Warringah Council, Willoughby City Council, and the waters of Broken Bay, Pittwater, and the Hawkesbury River upstream to Wisemans Vehicle Ferry.

Sydney South West Emergency Management District comprises the areas of Bankstown City Council, Camden Council, Campbelltown City Council, Fairfield City Council, Liverpool City Council, Wingecarribee Council and Wollondilly Council.

Western Slopes Emergency Management District comprises the areas of Coonamble Council, Dubbo City Council, Gilgandra Council, Mid Western Regional Council, Narromine Council, Walgett Council, Warren Council, Warrumbungle Council and Wellington Council.

Western Sydney Emergency Management District comprises the areas of Council of the Shire of Baulkham Hills, Blacktown City Council, Blue Mountains City Council, Hawkesbury City Council, Holroyd City Council, Parramatta City Council and Penrith City Council.