



# LOS ANGELES COUNTY OPERATIONAL AREA STRATEGIC PLAN FOR EMERGENCY MANAGEMENT

Adopted by the Los Angeles County Board of Supervisors January 29, 2002

# Executive Summary: Los Angeles County Operational Area Strategic Plan for Emergency Management

#### BACKGROUND

The last Los Angeles County multi-year plan for emergency management was approved by the Board of Supervisors in May, 1987, and work was completed in January, 1993. As a result of initiatives in that plan the County has emergency response support systems that are unmatched by any similar government, including a state-of-the-art County Emergency Operations Center and the Countywide Integrated Radio System that supports emergency communications between County departments.

Since completion of work on the 1987 plan, there have been important lessons and considerable changes in the structure of emergency management and in the County's responsibilities. Some examples:

- During the 1990s Los Angeles County was hit by a series of Presidentially declared disasters, including the 1992 Civil Unrest, the 1993 Old Topanga and Kinneloa Fires, the 1994 Northridge Earthquake, and two flood emergencies. The County and other governments within the operational area learned important lessons from these emergencies.
- A 1993 California law established the Standardized Emergency Management System (SEMS), which significantly changed the way local governments organize their response to disasters.
- The 1993 SEMS law also stimulated the formation of an *operational area* under County leadership, increasing the emergency management responsibilities for the County.
- Continuing advances in technology and science call for a periodic review of emergency management practices.

Recognizing these significant changes in emergency management, the Los Angeles County Emergency Management Council directed the development of a new emergency management strategic plan as part of their workplan.

#### THE CONTINUING THREAT OF DISASTER

Los Angeles County has the largest population of any county in the United States, with a population of 9.8 million. The County covers 4081 square miles. The County led the nation in federal disaster declarations in the decade of the 1990s, with nine declared disasters, including earthquakes, floods, wild fires, and civil unrest. The Los Angeles County Operational Area

<sup>&</sup>lt;sup>1</sup>SEMS legislation is contained in Title 19, Division 2 of the California Code of Regulations. The law states that local governments within each county, including cities, school districts, and other special districts should be organized into a single operational area by December 1, 1995. The L..A. County Board of Supervisors passed a resolution on July 5, 1995 establishing the L..A. County Operational Area.

includes more than 280 independent local governments, including 88 cities, 94 school districts, and dozens of other special districts.

The County is located in one of the world's most seismically active areas, with a historical record of major<sup>2</sup> earthquakes occurring about seven times each century. The Federal Emergency Management Agency (FEMA) has initiated a new planning effort to address the challenges of a major (magnitude 7.2) earthquake on the Newport-Inglewood Fault.

According to a Hazards U.S. (HAZUS) threat analysis, this earthquake could cause 100,000 casualties, damage to more than two million buildings, and economic losses of over \$158 billion.

#### THIS PLAN AND THE THREAT OF TERRORISM

On September 11, 2001, the United States was struck by the worst terrorist attacks in the nation's history. Los Angeles County is a desirable target for terrorist organizations.

The goals and initiatives in this plan will make the operational area and the County more prepared for a terrorist event or the threat of terrorism.

#### WHY AN OPERATIONAL AREA STRATEGIC PLAN?

As the leader of the operational area, the County is the communications and coordination link between local governments and state government after a major disaster. The County is responsible for establishing operational area priorities and managing mutual aid. Cities, school districts, and other special districts depend on the County to effectively lead the operational area.

The operational area needs a strategic plan to address the immense challenges presented by a continuing threat of disasters combined with the need for coordination of a complex array of local governments.

#### THIS PLAN AND THE LOS ANGELES COUNTY VISION

The Board-approved County vision adopted in January 2000 includes a philosophy of "teamwork and collaboration" leading to service excellence. This strategic plan fully supports this vision, through emphasis on cooperation among County departments and between the County and our communities, including local governments, and private businesses and nonprofits.

 $<sup>^2</sup>$ The United States Geological Survey (USGS) considers a major earthquake to be magnitude 7 or larger.

One of the most important lessons from the disasters of the '90s is the need for synergetic emergency management relationships among private and public organizations.

#### HOW WAS THE STRATEGIC PLAN DEVELOPED?

This plan represents ideas gathered in a series of six workshops during 2000, from more than 300 people. In the first five workshops, people from cities, County departments, nonprofits, businesses, the news media, and the academic and scientific communities contributed to the goals and initiatives. In a final three-day workshop, County executives gathered with key community representatives to review the substantial body of work accomplished during the preceding five workshops.

#### **ABOUT THE PLAN**

The plan includes 14 goals and 63 initiatives to enhance the County's ability to manage internal disaster programs and to strengthen the County's management of the operational area. The plan assigns specific tasks to County departments, and includes recommendations as to which non-County organizations might provide advice and assistance. A number of themes flow through the plan:

- Enhance cooperation and communication among organizations in the operational area.
- Strengthen programs to promote home and workplace preparedness.
- Lead in the development of community mitigation programs.
- Increase the knowledge and skills of emergency managers and others with significant disaster responsibilities.
- Strengthen disaster public information programs.
- Develop new opportunities for elected officials and government executives to gain greater knowledge of the effects of disasters on their communities and organizations, in order to increase their support for planning, preparedness, and mitigation programs.

The 1987 plan established response systems and hardware that will continue to serve us into the foreseeable future. The new plan will provide opportunities to strengthen organizational relationships within the operational area.

#### **A**CKNOWLEDGMENTS

This plan was written by staff in the Office of Emergency Management, but it reflects the work of many people who are committed to excellence in emergency management programs. More than 200, most of whom are not County staff, took time away from their duties to share ideas in half-day workshops. Another 125 County executives and non-County people, representing key stakeholder agencies, attended a three-day workshop in December 2000 to focus exclusively on the issues in this plan.

Special acknowledgment must go to the December workshop facilitation teams and their employers. These included staff from the American Red Cross: Michael Amado, Louise Kolbert, Colleen Thomas, and Scott Underwood; INFO LINE of Los Angeles: Kimberly Kwon and Burt Wallrich; and the California Office of Emergency Services: Frank Cowan, Cathie Currie, Rob Gandy, and Stephen Sellers.

Many people contributed to the development of this plan, from the highest level County executives, to people representing cities, businesses, and nonprofit organizations. This high level of support and diverse range of participation is a strong indication of the potential for stronger collaborations within the Los Angeles County Operational Area.

#### VISION

The following vision was adopted during the last of six strategic planning workshops to provide a direction and framework for the strategic plan.

Through implementation of the goals and initiatives in this strategic plan, the Los Angeles County Operational Area will be better positioned to effectively prepare for, respond to, and recover from emergencies by meeting the needs of the County's diverse communities, through

- public education,
- mitigation,
- training and exercises,
- quality planning,
- effective communications, and
- teamwork and cooperation among County departments and with local governments, businesses, and nonprofits.

This vision for emergency management echoes key elements of the County Vision through emphasis on teamwork and cooperation, respect for diversity, professionalism, and a strong sense of shared values among the many participants that contributed to this plan.

#### TABLE OF CONTENTS

GOAL 1:	Strengthen the Operational Area through better communication, cooperation, and collaboration among County departments, local governments, businesses, and nonprofits.	Page 1
GOAL 2:	Promote disaster-resistant communities through community-based training and mitigation programs, with a particular focus on County unincorporated areas.	Page 4
GOAL 3:	Strengthen planning for economic recovery following a major disaster for the communities in the OA and for County departments.	Page 5
GOAL 4:	Strengthen programs to ensure the safety of employees and the public in County facilities following a major earthquake.	Page 8
GOAL 5:	Strengthen emergency management professionalism and encourage a common emergency management culture throughout the OA, including within local governments, businesses, and nonprofits.	Page 9
GOAL 6:	Engage the attention of government, business, and nonprofit executive managers on issues related to the threat of disasters, including risk avoidance considerations, and the need for mitigation and planning.	Page 11
GOAL 7:	Strengthen the effectiveness of local elected officials and state and federal legislative delegations representing the post-disaster needs of the OA, to expedite economic recovery for the region, personal recovery for families affected by the disaster, and proper administration of FEMA Public Assistance programs for local governments and eligible nonprofits.	Page 13
GOAL 8:	Ensure appropriate plans are in place for the use of spontaneous donations and volunteers following a major disaster or following a disaster in another country.	Page 14
GOAL 9:	Ensure that pre-disaster preparedness, mitigation information, and post-disaster assistance programs and services are available to all people in the communities of the OA, including people with disabilities, non-English speaking people, and the poor, with an emphasis on stimulating two-way communication and mutually	
	beneficial partnerships.	Page 16

GOAL 10:	Strengthen County response and recovery plans, training programs, and emergency exercises to enhance cooperative relationships among departments.	Page 19
GOAL 11:	Establish stronger partnerships with the academic and scientific/engineering	
	community to strengthen preparedness, mitigation, response, and community awareness through the application of enhanced technologies.	Page 22
GOAL 12:	Through legislative and lobbying activities, support scientific and technological developments that improve the quality of information used in mitigation, planning,	
	and disaster management.	Page 24
GOAL 13:	Strengthen information dissemination to the public and County employees through cooperative relationships with the news media, and coordination of pre- and post-disaster messages with federal, state, and local governments and other disaster	
	response and recovery organizations.	Page 25
GOAL 14:	Increase the knowledge of County employees and OA residents on emergency	
	preparedness and mitigation in their homes, schools, vehicles, and workplaces to minimize the impacts of a major disaster.	Page 30
Abbreviatio	ons used in this document	Page 32

GOAL 1: Strengthen the Operational Area through better communication, cooperation, and collaboration among County departments, local governments, businesses, and nonprofits.

COUNTY DEPARTMENTAL RESPONSIBILITIES
lead: CAO (OEM)
support: Coroner, DHS, DPSS, DPW, Fire, ISD, Sheriff
other partnering agencies: DMACs, ENLA, BICEPP, COE
lead: DPSS
support: DHS, DMH, DCFS, DCSS, CAO (OEM and SIB)
5.12)
other partnering agencies: ENLA
lead: ISD, CIO
<b>support:</b> CAO (OEM and PA), Coroner, Sheriff, Fire, DHR (Public Safety)
other partnering agencies: DMAC's, County telecommunications business partners, ENLA, INFO LINE, EPC TAG

# GOAL 1: Strengthen the Operational Area through better communication, cooperation, and collaboration among County departments, local governments, businesses, and nonprofits.

4.	Evaluate and, as appropriate, expand pre/post-disaster methods for communicating disaster information with County departments, local governments, businesses, and nonprofits. This plan should address redundant communications capabilities, interface capability, and standardized data sets.	lead: CAO (OEM)  support: CIO, Sheriff, Fire, ISD, DPW, DPSS, Coroner
Fis	neline: Complete by December 31, 2002 cal Impact: to be determined based on evaluation of current tems	other partnering agencies: L.A. City, DMACs, ENLA, Disaster Communications Service
5.	Develop a plan to provide leadership and support to encourage businesses and nonprofits to prepare mitigation and recovery plans,	lead: CAO (OEM)
	through guidance documents and dissemination of best practices.	support: DPSS, CDC
Tir	neline: Complete by December 31, 2003	
Fis	cal impact: none	other partnering agencies: ENLA, BICEPP
6.	Evaluate and enhance, as required, the role, responsibilities, and composition of the Emergency Management Council, the Steering	lead: CAO (OEM)
	Committee, and the Subcommittee (CAO, Coroner, DHS, DPSS, DPW, Fire, ISD, and Sheriff) to ensure effective leadership of the operational area.	<b>support:</b> Coroner, DHS, DPSS, DPW, Fire, ISD, Sheriff
Tir	neline: Complete by December 31, 2003	other partnering agencies: ENLA, BICEPP, OES,
Fis	cal impact: none	DMACs, OAAB

# GOAL 1: Strengthen the Operational Area through better communication, cooperation, and collaboration among County departments, local governments, businesses, and nonprofits.

7. Evaluate and change, as necessary, the name, role, and responsibility of the Emergency Preparedness Commission (EPC).	lead: CAO (OEM)
Timeline: Complete by December 31, 2003 Fiscal impact: none	support: Coroner, DHS, DPSS, DPW, Fire, ISD, Sheriff
	other partnering agencies: EPC, OES, DMAC's, OAAB

GOAL 2: Promote disaster-resistant communities through community-based training and mitigation programs, with a particular focus on County unincorporated areas.

INITIATIVES	COUNTY DEPARTMENTAL RESPONSIBILITIES
1. Define the role of the County in stimulating mitigation efforts by local communities, governments, nonprofits, and businesses.	lead: CAO (OEM and UAS)
Include an evaluation of whether the County should develop a model community-based mitigation program in a single large unincorporated area.	support: DPW, DRP, Sheriff, Fire
Timeline: Complete by December 31, 2005 Fiscal impact: none	other partnering agencies: community leadership groups (to be identified), OES, local school districts (to be identified), FEMA Region IX (mitigation branch), ARC, DMAC's, ENLA
2. Pursue the development and revision of state and model building	lead: DPW
codes and standards, and federal/state legislation to effect mitigation measures.	support: CAO (OEM), County Counsel, Fire, DRP, Sheriff, CAO (Real Estate Division), ISD, CAO (IGR)
Timeline: ongoing	, ( ,
Fiscal impact: none	other partnering agencies: utilities, special districts

# GOAL 3: Strengthen planning for economic recovery following a major disaster for the communities in the OA and for County departments.

INITIATIVES	COUNTY DEPARTMENTAL RESPONSIBILITIES
1. Develop plans for a post-disaster business and nonprofit economic recovery advisory task force, to ensure that County recovery planning addresses economic recovery. Identify probable participants in advance of a major disaster by working with professional and networking organizations that can assist.	<ul><li><i>support:</i> CAO (OEM, Disaster Administrative Services, Capital Projects, Real Estate Division), DPSS, DRP, DCSS, DPW, Auditor-Controller, County Counsel, Assessor, ISD</li></ul>
Timeline: Complete by December 31, 2003 Fiscal impact: none	other partnering agencies: BICEPP, Building Owners and Managers Association, Association of Contingency Planners, American Society for Industrial Security, chambers of commerce, ENLA, Los Angeles County Economic Development Corporation, regional economic development organizations
2. Develop a policy requiring County departments to prepare business recovery plans, and develop risk avoidance standards and guidelines for these plans, taking into account the political, legal, and economic risks of service disruption.	lead: CAO (OEM)  support: Coroner, DHS, DPSS, DPW, Fire, ISD, Sheriff, CAO (Risk Management), DCSS, Auditor-Controller (Risk Management Inspector General)
Timeline: Complete by December 31, 2004	Controller (Action Management Inspector General)
Fiscal impact: none	

# GOAL 3: Strengthen planning for economic recovery following a major disaster for the communities in the OA and for County departments.

3. Develop a policy encouraging County contractors that provide essential post-disaster services to have business recovery plans, and develop criteria and monitoring standards for these plans.	lead: ISD support: CAO (OEM), County Counsel, CDC
Timeline: Complete by December 31, 2004	
Fiscal impact: none	
Develop annual training programs to ensure that County finance officers, DECs, and key executives understand general post-disaster	lead: CAO (Disaster Administrative Services)
documentation and claiming processes.	support: CAO (OEM)
Timeline: Complete by December 31, 2002	
Fiscal impact: none	other partnering agencies: OES

# GOAL 3: Strengthen planning for economic recovery following a major disaster for the communities in the OA and for County departments.

<ol> <li>Establish baseline information, including photographs, on all County facilities in order to support the disaster claiming process.</li> </ol>	lead: CAO (Real Estate Division)
Timeline: Complete by December 31, 2006 Fiscal impact: none	support: DPW, ISD
<ol> <li>Facilitate the removal of barriers to community repair and reconstruction projects by streamlining plan review and permitting processes, where feasible.</li> </ol>	lead: DPW  support: DRP, Fire, DHS
Timeline: ongoing Fiscal impact: none	other partnering agencies: selected city planning departments

# GOAL 4: Strengthen programs to ensure the safety of employees and the public in County facilities following a major earthquake.

INITIATIVES	COUNTY DEPARTMENTAL RESPONSIBILITIES
<ol> <li>Evaluate what medical appliances, such as automatic defibrillators, should be placed in County facilities. As part of this evaluation, review the implementation of defibrillators and other medical appliances in airlines and other industries.</li> </ol>	lead: DHS  support: Fire, CAO (OEM and Risk Management),
Timeline: Complete by December 31, 2006	County Counsel, Auditor-Controller (Risk Management Inspector General), DHR (Public Safety)
Fiscal impact: Equipment and additional staff will be required, as determined during the planning phase.	other partnering agencies: ARC
2. Evaluate and develop plans to address the mitigation of non- structural hazards in County facilities.	lead: CAO (OEM) and ISD
Timeline: Complete by December 31, 2006	support: DPW, CAO (Real Estate Division)
Fiscal impact: Costs will be determined based on a survey of non-structural hazards.	

# GOAL 5: Strengthen emergency management professionalism and encourage a common emergency management culture throughout the OA, including within local governments, businesses, and nonprofits.

INITIATIVES	COUNTY DEPARTMENTAL RESPONSIBILITIES
<ol> <li>Develop an emergency management training academy, in concert with major local and state training organizations such as the ARC and CSTI. Explore partnerships with one or more local community colleges. Include plans to ensure that trainers develop quality training skills.</li> </ol>	lead: CAO (OEM)  support: DHR, Sheriff, Fire, DHS, DPSS, ISD, DPW, Coroner, DMH
Timeline: Complete by December 31, 2006  Fiscal: Increased staffing will be required to manage this program.  The level of staffing will be determined during the planning phase.	other partnering agencies: ARC, community college districts, State college continuing education programs, COE, DMACs, FEMA/EMI, OAAB, OES (CSTI, Southern Region)
<ol> <li>Develop plans to conduct regular operational area conferences/workshops with emergency managers and emergency services coordinators from local governments, nonprofits, and businesses. Ensure that these meetings include opportunities for communication and dialogue, similar to the strategic planning workshops conducted in 2000.</li> </ol>	lead: CAO (OEM)  support: Sheriff, Fire, DHS, DPSS, ISD, DPW, Coroner
Timeline: Complete by December 31, 2004 Fiscal impact: none	other partnering agencies: EPC, OAAB, ENLA, BICEPP, CESA, OES (Southern Region), DMACs

## GOAL 5: Strengthen emergency management professionalism and encourage a common emergency management culture throughout the OA, including within local governments, businesses, and nonprofits.

3. Develop a County policy and program to allow and encourage County employees to gain knowledge and experience in disasters in other parts of California and the United States through fact-finding visits, the ARC Disaster Services Human Resources program, the California Emergency Managers Mutual Aid program, and California Emergency Medical Services Mutual Aid. Encourage cities to adopt the County policy and programs.

support: DHS, DPSS, DMH, DHR

other partnering agencies: ARC, OES (Southern

Region), EMSA

lead: CAO (OEM)

Timeline: Complete by December 31, 2002

Fiscal impact: none

# GOAL 6: Engage the attention of government, business, and nonprofit executive managers on issues related to the threat of disasters, including risk avoidance considerations, and the need for mitigation and planning.

INITIATIVES	COUNTY DEPARTMENTAL RESPONSIBILITIES
<ol> <li>Develop plans to conduct regular emergency management seminars for executive managers in government, business, and nonprofits, ensuring that the issues presented, the mode of presentation, and speakers are appropriate to the audience. Objectives of these seminars should be to encourage greater financial and policy support for emergency planning and mitigation including greater support for emergency services coordinators.</li> <li>Timeline: Complete by December 31, 2005</li> <li>Fiscal impact: none</li> </ol>	<ul> <li>lead: CAO (OEM)</li> <li>support: Coroner, DHS, DPSS, DPW, Fire, ISD, Sheriff</li> <li>other partnering agencies: DMACs, League of Cities, ENLA, BICEPP, chambers of commerce (to be determined), EPC</li> </ul>
<ol> <li>Develop a special program to enhance the awareness of school boards and superintendents to the vulnerability of schools and issues of child safety.</li> <li>Timeline: Complete by December 31, 2003</li> <li>Fiscal impact: none</li> </ol>	<ul> <li>lead: CAO (OEM)</li> <li>support: Coroner, DHS, DPSS, DPW, Fire, ISD, Sheriff, DCFS, DMH</li> <li>other partnering agencies: COE, OES (Southern Region), EPC, California Department of Education, FEMA, ARC</li> </ul>

## GOAL 6: Engage the attention of government, business, and nonprofit executive managers on issues related to the threat of disasters, including risk avoidance considerations, and the need for mitigation and planning.

3. Develop plans for regular workshops sponsored by the Board of Supervisors for mayors and city managers to address threats of disaster, including risk avoidance and the need for mitigation and planning.

Timeline: Complete by December 31, 2005

Fiscal impact: none

lead: CAO (OEM)

*support:* Coroner, DHS, DPSS, DPW, Fire, ISD, Sheriff, Board of Supervisors Executive Office

other partnering agencies: DMACs, OES (Southern

Region), FEMA, EPC

GOAL 7: Strengthen the effectiveness of local elected officials and state and federal legislative delegations representing the post-disaster needs of the OA, to expedite economic recovery for the region, personal recovery for families affected by the disaster, and proper administration of FEMA Public Assistance

INITIATIVES	COUNTY DEPARTMENTAL RESPONSIBILITIES
Develop tools, guidelines, and briefing documents for local elected officials to assist them in effective planning and post-disaster	lead: CAO (OEM)
activities in seeking grants and preparing disaster claims. Prepare briefing documents in advance for use after disasters.	support: CAO (PA, IGR, Disaster Administrative Services), Sheriff, Fire
Timeline: Complete by December 31, 2004	
Fiscal impact: none	other partnering agencies: OES (Southern Region)
<ol> <li>Develop plans for post-disaster implementation to develop issues and strategies to assist in community recovery. Develop plans to</li> </ol>	lead: CAO (OEM and UAS )
develop support of the Board of Supervisors and engage local elected officials and state and federal legislative delegations on these issues.	support: CAO (IGR)
	other partnering agencies: OES (Southern Region)
Timeline: Complete by December 31, 2004	
Fiscal impact: none	

# GOAL 8: Ensure appropriate plans are in place for the use of spontaneous donations and volunteers following a major disaster or following a disaster in another country.

EPARTMENTAL RESPONSIBILITIES
OEM) neriff, Fire, DHS, DPSS, ISD, DPW, SS
nering agencies: ENLA, ARC, Salvation d Vision, 7 <sup>th</sup> Day Adventists, other church bodies (to be identified)
OEM) AO (Protocol)
nering agencies: ENLA, church bodies (to be identified), OES (Southern
(OEM) neriff, Fire, DHS, DPSS, ISD, DPW,
nering agencies: ENLA, OES (Southern
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GOAL 9: Ensure that pre-disaster preparedness, mitigation information, and post-disaster assistance programs and services are available to all people in the communities of the OA, including people with disabilities, non-English speaking people, and the poor, with an emphasis on stimulating two-way communication and mutually beneficial partnerships.

INITIATIVES	COUNTY DEPARTMENTAL RESPONSIBILITIES
<ol> <li>Develop a policy to ensure that departments include in their plans the identification and deployment of employees with certified language skills, including American Sign Language.</li> </ol>	lead: CAO (OEM)
angungo sama, motuang i motoan 2.50. Eurgungo	support: DHR, OAAC
Timeline: Complete by December 31, 2003	
Fiscal impact: none	
<ol> <li>For post-disaster human services programs, evaluate the need for partnerships or collaborations with local nonprofit agencies,</li> </ol>	lead: DPSS
community-based news media, and churches which have expertise in providing services to the poor or to specific ethnic communities.	support: CAO (OEM), DHS, DMH, CAO (PA), DCFS, CDC, DCSS
Timeline: Complete by December 31, 2002	
Fiscal impact: none	other partnering agencies: INFO LINE, ENLA,
1	Regional Centers, Independent Living Centers,
	California Department of Rehabilitation

GOAL 9: Ensure that pre-disaster preparedness, mitigation information, and post-disaster assistance programs and services are available to all people in the communities of the OA, including people with disabilities, non-English speaking people, and the poor, with an emphasis on stimulating two-way communication and mutually beneficial partnerships.

<ol> <li>Develop plans for County ADA coordinators to assist in delivery of post-disaster services and programs, to ensure accessibility, including deaf and blind accessability. Include a plan for compliance monitoring of public points of service following a disaster.</li> </ol>	lead: OAAC  support: Departmental ADA Coordinators, CAO (OEM)
Timeline: Complete by December 31, 2005  Fiscal impact: Increased staff costs will be determined during the planning phase.	other partnering agencies: ENLA, selected Independent Living Centers, Commission on Disabilities.
4. Ensure that County building evacuation plans address the needs of people with disabilities, including visitors to County facilities, and that evacuation drills test these plans. Include an annual training program to reinforce County policies, supported by a video tape for key County staff.	lead: CAO (OEM)  support: OAAC, DHR, ISD, Fire, Commission on Disabilities
Timeline: Complete by December 31, 2005	
Fiscal impact: none	

GOAL 9: Ensure that pre-disaster preparedness, mitigation information, and post-disaster assistance programs and services are available to all people in the communities of the OA, including people with disabilities, non-English speaking people, and the poor, with an emphasis on stimulating two-way communication and mutually beneficial partnerships.

5. Develop lists of products and tools to aid in building evacuations for people with disabilities, and explore funding mechanisms to make these tools available.

Timeline: Complete by December 31, 2002

Fiscal impact: Costs for equipment to support this initiative will be developed as part of the planning process.

lead: OAAC

support: CAO (OEM), ISD

other partnering agencies: Commission on

Disabilities

# GOAL 10: Strengthen County response and recovery plans, training programs, and emergency exercises to enhance cooperative relationships among departments.

INITIATIVES	COUNTY DEPARTMENTAL RESPONSIBILITIES
<ol> <li>Conduct a regular review and update of departmental disaster response and recovery plans, roles, and responsibilities; ensure these are clearly defined and that departmental executives and key staff are briefed and trained on these responsibilities.</li> </ol>	lead: CAO (OEM)  support: Sheriff, Fire, DHS, DPSS, ISD, DPW, Coroner
Timeline: Complete by December 31, 2004	
Fiscal impact: none	
2. Review, redefine, and strengthen "lead/support" relationships, and develop policies to ensure that County commissions, special districts, nonprofits, and businesses that have a role in service	lead: CAO (OEM)
delivery are identified and included.	<b>support:</b> Sheriff, Fire, DHS, DPSS, ISD, DPW, Coroner
Timeline: Complete by December 31, 2004	
Fiscal impact: none	other partnering agencies: ENLA, BICEPP, special districts
3. Evaluate the effectiveness of training programs for EOC responders, to ensure that they understand their roles and responsibilities.	lead: CAO (OEM)
-	support: Sheriff, Fire, DHS, DPSS, ISD, DPW,
Timeline: Complete by December 31, 2002	Coroner
Fiscal impact: none	

# GOAL 10: Strengthen County response and recovery plans, training programs, and emergency exercises to enhance cooperative relationships among departments.

4.	Evaluate the effectiveness of training programs for DECs and BECs to ensure that they understand their roles and responsibilities.  During this review, ensure that BEC policies and training programs address issues related to multi-tenant buildings and County tenants in non-County facilities.	lead: CAO (OEM)  support: Sheriff, Fire, DHS, DPSS, ISD, DPW, Coroner
Tim	neline: Complete by December 31, 2002	
Fisc	cal impact: none	
5.	Establish duty statements and minimal standards of experience and training for County EOC responders, DECs, and BECs to include a standard training curriculum, a monitoring system to track staff assignments and training, and a policy addressing succession, to	lead: CAO (OEM)  support: Sheriff, Fire, DHS, DPSS, ISD, DPW,
	ensure a continual trained pool of staff.	Coroner
Tim	neline: Complete by December 31, 2003	
Fisc	cal impact: none	
6.	Develop plans to assure continuity in County emergency management assignments, including County EOC and DOC staffs.	lead: CAO (OEM)
	neline: Complete by December 31, 2002	<b>support:</b> Sheriff, Fire, DHS, DPSS, ISD, DPW, Coroner
Fisc	cal impact: none	
		other partnering agencies: non-County EOC responding agencies

# GOAL 10: Strengthen County response and recovery plans, training programs, and emergency exercises to enhance cooperative relationships among departments.

<ol> <li>Develop a cross-department budget to provide for emergency management planning, including costs for staff and essential supplies to support DOCs and departmental missions.</li> <li>Timeline: Complete by December 31, 2003</li> <li>Fiscal impact: none</li> </ol>	lead: CAO (OEM)  support: Sheriff, Fire, DHS, DPSS, ISD, DPW, Coroner
8. Expand planning for terrorism to include all County departments, as part of multi-hazard planning and training, to ensure that key staff in departments understand their responsibilities.	lead: CAO (OEM)  support: Sheriff, Fire, DHS, Coroner
Timeline: Complete by December 31, 2002	
Fiscal impact: none	

GOAL 11: Establish stronger partnerships with the academic and scientific/engineering community to strengthen preparedness, mitigation, response, and community awareness through the application of enhanced technologies.

INITIATIVES	COUNTY DEPARTMENTAL RESPONSIBILITIES
Evaluate the use of scientific programs including but not limited to ShakeMaps, EPEDAT, and HAZUS as planning and intelligence	lead: CAO (OEM)
tools for the OA and as public information tools following a major earthquake.	support: Fire, Sheriff, DPW, DHS
Timeline: Complete by December 31, 2003 Fiscal impact: none	other partnering agencies: COE, USGS, Caltech, So. Calif Earthquake Center, UCLA Center for Public Health and Disaster Relief, EPC, League of Cities, OES (Southern Region)
<ol> <li>Develop ongoing training and exercise programs to ensure that all components of the OA have access to and understand the utility of these scientific tools and programs.</li> </ol>	lead: CAO (OEM)
Timeline: Complete by December 31, 2004	other partnering agencies: COE, FEMA, EQE, OES (CSTI), Natural Hazards Center
Fiscal impact: none	

# GOAL 11: Establish stronger partnerships with the academic and scientific/engineering community to strengthen preparedness, mitigation, response, and community awareness through the application of enhanced technologies.

3. Work with the scientific and academic communities to develop loss estimate models and tools that can assist the County, other local governments, and may assist businesses and nonprofits in planning and intelligence activities. Include an ongoing program to ensure that the latest scientific findings are incorporated into these models.	lead: CAO (OEM)  support: DPW, ISD, CIO, Fire, Sheriff, DPSS, DHS, Coroner, Auditor-Controller Risk Management Inspector General
Timeline: Complete by December 31, 2006	
Fiscal impact: none	other partnering agencies: Damage Assessment Task Force, EQE, OES (Southern Region), Natural Hazards Center UCLA School of Public Health, Caltech, NOAA
<ol> <li>Establish an ongoing dialog with the scientific, engineering, and academic community to enable the County to monitor progress and effectiveness of new findings and programs.</li> </ol>	lead: CAO (OEM)  support: DPW
Timeline: Complete by December 31, 2002	
Fiscal impact: none	other partnering agencies: HAZUS, Southern California Earthquake Center, Caltech, USGS, COE, community colleges, UCLA School of Public Health, NOAA

# GOAL 12: Through legislative and lobbying activities, support scientific and technological developments that improve the quality of information used in mitigation, planning, and disaster management.

INITIATIVES	COUNTY DEPARTMENTAL RESPONSIBILITIES
Determine the best mode of County support for scientific programs that will assist in the delivery of emergency preparedness and emergency management programs and services.	lead: CAO (OEM)
	support: DPW, ISD
Timeline: Complete by December 31, 2003	
Fiscal impact: none	other partnering agencies: OES (Southern Region), Caltech, SCEC, EPC, BICEPP, OAAB, USGS
<ol> <li>Develop plans to encourage support from local governments and federal and state legislative delegations for funding of scientific</li> </ol>	<i>lead:</i> CAO (OEM, IGR)
and technological programs that will improve services to OA residents.	support: DPW, ISD, DRP
Timeline: Complete by December 31, 2002 and ongoing	other partnering agencies: League of Cities, OES
Fiscal impact: none	(Southern Region), SCEC, EPC, BICEPP, OAAB

GOAL 13: Strengthen information dissemination to the public and County employees through cooperative relationships with the news media, and coordination of pre- and post-disaster messages with federal, state, and local governments and other disaster response and recovery organizations.

INITIATIVES	COUNTY DEPARTMENTAL RESPONSIBILITIES
Develop plans in concert with OES, INFO LINE, and other stakeholder agencies for post-disaster public information and	lead: CAO (OEM)
recovery centers (similar to FEMA's disaster application centers).  Evaluate the participation of County departments. Review the effectiveness of information centers used in recent major disasters in other parts of the United States.	support: Sheriff, Fire, DPW, DHS, DPSS, Coroner, ISD, DCFS, DMH, DMH, Public Library, DCSS
Timeline: Complete by December 31, 2004	other partnering agencies: OES (Southern Region), INFO LINE, ARC, ENLA
Fiscal impact: none	
2. Develop plans for a joint information center that can work in concert with federal, state, and other local government information	lead: CAO (OEM), Sheriff Headquarters Bureau
Timeline: Complete by December 31, 2003	support: Sheriff (EOB), Fire, DPW, DHS, DPSS, Coroner, ISD
Fiscal impact: none	other partnering agencies: OES (Southern Region), ARC

GOAL 13: Strengthen information dissemination to the public and County employees through cooperative relationships with the news media, and coordination of pre- and post-disaster messages with federal, state, and local governments and other disaster response and recovery organizations.

3. Identify or develop a training program for PIOs from local governments, businesses, and nonprofits to address effective disaster and crisis communications, including the need to be	lead: CAO (OEM)
proactive in disseminating news stories. Include in this training "ride-alongs" for PIOs to accompany news media crews and visit news rooms.	<b>support:</b> CAO (PA), Sheriff, Fire, DPW, DHS, DPSS, Coroner, ISD
Timeline: Complete by December 31, 2004	other partnering agencies: EPC TAG
Fiscal impact: none	
4. Develop a process to identify community "hot button" issues both for preparedness information before a disaster and to focus post-	lead: CAO (OEM and PA)
disaster information to the real questions and needs of the community. Include plans to get public comment from affected communities after a disaster.	support: Sheriff, other lead department PIOs, CAO (UAS), DMH
Timeline: Complete by December 31, 2003	other partnering agencies: INFO LINE, ARC
Fiscal impact: none	
5. Develop a plan for an ongoing relationship with the local news media which will translate into better post-disaster communications	lead: CAO (OEM)/Sheriff Headquarters Bureau
and address international disasters. This plan should include regular meetings with news media organizations with topics of timely interest and expert speakers.	support: CAO (PA and Protocol), Fire
Timeline: Complete by December 31, 2003	other partnering agencies: EPC TAG, ARC
Fiscal impact: none	

GOAL 13: Strengthen information dissemination to the public and County employees through cooperative relationships with the news media, and coordination of pre- and post-disaster messages with federal, state, and local governments and other disaster response and recovery organizations.

6. Develop an OA Speaker's Bureau, including speakers from the scientific community, cities, County departments, businesses, and nonprofits. Speakers will address mitigation and preparedness issues before a disaster, and issues of importance in response and recovery after a disaster. Ensure that Spanish-speaking spokespersons are immediately available for interviews.	lead: CAO (OEM)  support: Sheriff, Fire, DPW, DHS, DPSS, Coroner, ISD, Board offices
Timeline: Complete by December 31, 2003	
Fiscal impact: none	
7. Develop internet strategies for both media and general public information needs, including use of County websites to meet news media needs: boilerplate news releases, background information, and post-disaster public information releases. Develop plans to ensure that PIO staff and website managers are assigned to monitor and update the website following a disaster. Include a library of photos that can be used in any disaster.	<ul> <li>lead: CAO (OEM)</li> <li>support: Sheriff, Fire, DPW, DHS, DPSS, Coroner, ISD, CIO, Public Library</li> <li>other partnering agencies: OES (CSTI), EPC TAG</li> </ul>
Timeline: Complete by December 31, 2003	
Fiscal impact: none	
8. Develop plans to use Channel 58 as a link to other TV news stations, and use FEMA's Recovery Channel as a model for program development.	lead: CAO (OEM)  support: Sheriff, Fire
Timeline: Complete by December 31, 2003	
Fiscal impact: none	other partnering agencies: Channel 58, EPC TAG

GOAL 13: Strengthen information dissemination to the public and County employees through cooperative relationships with the news media, and coordination of pre- and post-disaster messages with federal, state, and local governments and other disaster response and recovery organizations.

9. Develop plans to integrate EPI into training programs for emergency managers. Ensure that plans include Board Press	lead: CAO (OEM and PA)
Deputies in EPI planning following a disaster.  Timeline: Complete by December 31, 2002	support: Sheriff, Fire, DPW, DHS, DPSS, Coroner, ISD, DCFS
Fiscal impact: none	other partnering agencies: EPC TAG
10. Develop plans to provide training for local government executives and public officials in crisis communications.	lead: CAO (OEM and PA)
Timeline: Complete by December 31, 2003 Fiscal impact: none	<b>support:</b> Sheriff, Fire, DHR, Board of Supervisors Press Deputies
11. Work with local news media to promote plans to incorporate blind and deaf accessible information into real-time news programs.  Seek out and work with news outlets that serve the needs of the	lead: CAO (OEM)
blind.	support: Sheriff, Fire
Timeline: Complete by December 31, 2004	
Fiscal impact: none	

# GOAL 14: Increase the knowledge of County employees and OA residents on emergency preparedness and mitigation in their homes, schools, vehicles, and workplaces to minimize the impacts of a major disaster.

INITIATIVES	COUNTY DEPARTMENTAL RESPONSIBILITIES
1. Work with organizations that provide preparedness and mitigation information to OA residents to develop focus groups and community surveys to determine the effectiveness of the ESP and	lead: CAO (OEM)
other emergency preparedness community education programs.	<b>support:</b> Fire, Sheriff, DPW, DHS, DPSS, Coroner, ISD
Timeline: Complete by December 31, 2003	
Fiscal impact: none	other partnering agencies: ENLA, ARC
2. Establish a mandatory ongoing program to ensure that new employee orientation programs address home preparedness and mitigation.	lead: DHR
	support: CAO (OEM)
Timeline: Complete by December 31, 2002	
Fiscal impact: none	other partnering agencies: ARC
3. Help private and public schools prepare for all hazards. Encourage and support public schools and special districts with all elements of SEMS training and compliance.	lead: CAO (OEM)
	other partnering agencies: COE, ARC
Timeline: Complete by December 31, 2004	
Fiscal impact: none	

### GOAL 14: Increase the knowledge of County employees and OA residents on emergency preparedness and mitigation in their homes, schools, vehicles, and workplaces to minimize the impacts of a major disaster.

4. Increase the dissemination of information and preparedness materials addressing potential hazards to County employees and the public. Work with the business and nonprofit communities to assure wider dissemination of materials.

Timeline: Complete by December 31, 2002

Fiscal impact: none

lead: CAO (OEM)

*support:* Fire, Sheriff, DPW, DHS, DPSS, Coroner, ISD, Public Library

other partnering agencies: COE, ARC, ENLA, news

media, BICEPP, EPC

#### Abbreviations used in this document

EMSA- Emergency Medical Services Association

ADA- Americans with Disability Act	ENLA-Emergency Network Los Angeles
ARC- American Red Cross	EPC- Emergency Preparedness Commission
BEC-Building Emergency Coordinator	EPEDAT- Early Post-Earthquake Damage Assessment Tool
BICEPP- Business and Industry Council on Emergency Planning and	EPI- Emergency Public Information
Preparedness	FEMA- Federal Emergency Management Agency
*CDC- Community Development Commission	HAZUS- Hazards United States
CESA- California Emergency Services Association	*IGR-CAO's Office of Intergovernmental Relations
*CIO- ChiefInformation Officer	*ISD-Internal Services Department
COE- County Office of Education	LAUSD-Los Angeles Unified School District
CSTI- California Specialized Training Institute	NOAA- National Oceanic and Atmospheric Administration
CWIRS- County-Wide Integrated Radio System	OA- Operational Area
*DCFS- Department of Children and Family Services	OAAB- Operational Area Advisory Board
*DCSS- Department of Community and Senior Services	*OAAC-Office of Affirmative Action Compliance
DEC- Department Emergency Coordinator	*OEM- CAO's County Office of Emergency Management
*DHR (Department of Human Resources)	OES- California Governor's Office of Emergency Services
*DHS- Department of Health Services	*OSM- CAO's Office of Security Management
DMAC- Disaster Management Area Coordinator	*PA-CAO's Office of Public Affairs
*DMH- Department of Mental Health	PIO-Public Information Officer
DOC- Department Operations Center	SCEC- Southern California Earthquake Center
*DPSS- Department of Public Social Services	*SIB- CAO's Services Integration Branch
*DPW-Department of Public Works	TAG- Telecommunications Advisory Group
*DRP- Department of Regional Planning	*UAS- CAO's Office of Unincorporated Area Services
EMI- Emergency Management Institute	USGS- United States Geological Survey
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#### Abbreviations used in this document

\* Indicates a Los Angeles County department or agency. Only County departments tasked in this plan are noted here.