

**SECTION 4P**

**RADIOLOGICAL INCIDENT**

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## **Section 4P - RADIOLOGICAL INCIDENT**

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# CITY OF LOS ANGELES HAZARD MITIGATION PLAN

## MISSION, GOALS & OBJECTIVES

### **Mission**

*The mission of the City of Los Angeles Local Hazard Mitigation Plan is to establish and promote a comprehensive mitigation policy and program to protect City residents, their property, public facilities, the infrastructure and the environment from natural and manmade hazards.*

Each one of the Radiological Accident mitigation measures is designed to address one or more of the following goals. This is indicated in the last item shown with each mitigation measure.

### **Goals**

- **Goal 1 - Protect Life and Property**
- **Goal 2 - Increase Public Awareness**
- **Goal 3 - Strengthen Partnerships**
- **Goal 4 - Increase Emergency Service Effectiveness**
- **Goal 5 - Environmental & Historical Preservation**

### **Identification of Mitigation Measures**

This section describes measures developed by City departments to mitigate the risks associated with identified hazards and to meet the Goals and Objectives of the Plan. Recently completed and ongoing mitigation programs and projects are listed, as well as proposed projects. Within each subsection projects are grouped by primary responsible City department or agency.

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## (Example)

<b>Field Name</b>	<b>Definition</b>
Cost:	\$ = Estimated cost in dollars currently funded [\$] = Estimated cost in dollars not funded FTE = Full Time Equivalent staff currently funded [FTE] = Full Time Equivalent staff not funded TBD = Cost information to be determined later
Schedule:	Ongoing = a continuous program Start = estimated program start Finish = estimated program finish Not Scheduled = no start date has been established TBD = Schedule information to be determined later
Objective Addressed:	Objectives that relate to the program
Responsible Agency:	City Departments/Bureaus and outside agencies
Financing:	Funding sources for the identified program
Goals Addressed:	Identification of one or more of the five established goals

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## PROPOSED MITIGATION MEASURES

### Los Angeles Police Department (LAPD)

#### RD-LAPD-06

Program/Project: Technology - Biometric Identification Verification  
Description: Biometric provide precise confirmation of an individual's identity through the use of the individual's own physiological or behavioral characteristics. The most common systems identify or authenticate users by their fingerprints, eyes, hands, faces, or voices.  
Cost: \$100,000 approximately for facial recognition software which includes 140 street cameras and 11 mobile units. (Cost estimate derived from British police purchase and deployment as cited in FBI law enforcement bulletin, dated 2000)  
Schedule: TBD  
Objective Addressed: 1A  
Responsible Agency: LAPD  
Financing: Proposed Federal Grant  
Goals Addressed: -Protect life/property

#### RD-LAPD-07

Program/Project: Public Outreach/Education  
Description: Develop an outreach program to provide the public with education and instruction in the identification of potential threats and ways to mitigate the threat to their person and property.  
Cost: TBD  
Schedule: TBD  
Objective Addressed: 2A  
Responsible Agency: LAPD  
Financing: Proposed Federal Grant funding  
Goals Addressed: -Increase public awareness

#### RD-LAPD-10

Program/Project: Technological, Chemical and Biological Detection Devices  
Description: Purchase and deploy devices developed to detect chemical, biological, radiological and nuclear threats; and to provide public warnings of those threats.

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Cost: TBD  
Schedule: TBD  
Objective Addressed: 4A  
Responsible Agency: TBD  
Financing: Proposed grant funding from federal funding sources  
Goals Addressed: -Increase emergency service effectiveness

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## EXISTING/ONGOING MITIGATION MEASURES

### Los Angeles Fire Department

**RD-LAFD-01** (Remove)  
Program/Project: Radiological Detection  
Description: The new Mini-Radiac is a personal dosimeter/radiation monitor used to detect accumulated dose and rate of radiation exposure. The required training informs the members how to interpret the alerts of gamma radiation for safety of response personnel.

Cost: FTE  
Schedule: Ongoing  
Objective Addressed: 1B, 4B  
Responsible Agency: LAFD  
Financing: General Fund  
Goals Addressed: -Protect life/property  
-Increase emergency service effectiveness

### Los Angeles Police Department

**RD-LAPD-01**  
Program/Project: Standing Plans  
Description: All eighteen geographic areas within the Police Department are required to maintain the following sensitive information pertinent to their Standing Plans. This information includes, but is not limited to:

- Critical Infrastructure Sites
- Station Defense Plans
- Alternate work locations
- Employee Evacuation Roll Call meeting areas
- Equipment Staging Locations

Note: The Department has single purpose operations plans to deal with specific events or incidents. These plans are confidential and the details of these plans will not be covered in this Plan as it will compromise confidentiality and put all first responders in jeopardy.

Cost: FTE, TBD, depending on the size and length of the event.

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Schedule: Ongoing  
Objective Addressed: 4A  
Responsible Agency: LAPD  
Financing: Varies: Operating Budget, Staff Time General Fund  
Goals Addressed: -Increase emergency service effectiveness

## **RD-LAPD-02**

Program/Project: Incident Command Post Unit (ICPU)  
Description: This unit of the Los Angeles Police Department is responsible for responding to major incidents and setting up command post tools such as Mobile Command Post trailers and tents. They also establish communications and provide the everyday tools and support mechanisms.

Cost: TBD, depending on the size and length of the event or incident.  
Schedule: Ongoing/recurring  
Objective Addressed: 3A, 4A  
Responsible Agency: LAPD  
Financing: Varies: Operating Budget and General Fund.  
Goals Addressed: -Strengthen partnerships  
-Increase emergency service effectiveness

## **RD-LAPD-03**

Program/Project: Special Events Planning Unit (SEPU), Major Events Planning Unit (MEPU), Task Force  
Description: Assign Staff, Special Events Planning Unit (SEPU), Major Events Planning Unit (MEPU) or create a task force depending on the size of the event to consider all options of an event. Event planning consists of control and containment.

Cost: TBD  
Schedule: Ongoing/recurring  
Objective Addressed: 1A, 3A  
Responsible Agency: LAPD  
Financing: Varies: Operating Budget and Staff Time  
Goals Addressed: -Protect life/property  
-Strengthen partnerships

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## **RD-LAPD-04**

Program/Project: Incident Command Post Unit (ICPU)  
Description: This unit of the Los Angeles Police Department is responsible for responding to major incidents and setting up command post tools such as Mobile Command Post trailers and tents. They also establish communications and provide the everyday tools and support mechanisms.

Cost: TBD, depending on the size and length of the event/incident.  
Schedule: Ongoing/recurring  
Objective Addressed: 1D  
Responsible Agency: LAPD  
Financing: Varies: Operating Budget and General Fund.  
Goals Addressed: -Protect life/property

## **RD-LAPD-05**

Program/Project: Mobile Field Force (MMF)  
Description: A concept of the Los Angeles Police Department to provide a fast and effective method to assemble and deploy a platoon-size, tactical force from on-duty personnel. It is adaptable to both planned and spontaneous events.

Cost: TBD, depending on the size and length of the event/incident.  
Schedule: Ongoing/recurring  
Objective Addressed: 4A  
Responsible Agency: LAPD  
Financing: Varies: Operating Budget and General Fund  
Goals Addressed: -Increase emergency service effectiveness

## **RD-LAPD-08**

Program/Project: Personal Protective Equipment (PPE)  
Description: The Police Department has provided all its personnel with Personal Protective Equipment (PPE) in order to save the lives of and allow Police personnel to assist when incidents of chemical or biological releases occur.

Cost: FTE, TBE  
Schedule: Ongoing. Ever present danger.  
Objective Addressed: 4B  
Responsible Agency: LAPD

## CITY OF LOS ANGELES HAZARD MITIGATION PLAN

Goals Addressed: -Increase emergency service effectiveness

### **RD-LAPD-09**

Program/Project: Los Angeles Police Department's Hazardous Materials Unit

Description: This unit is responsible for enforcing a variety of laws to mitigate the possible illegal use or transportation of hazardous materials. Additionally, this unit responds to radio calls when materials are discovered and may pose a threat to the public.

Cost: FTE, TBD

Schedule: Ongoing.

Objective Addressed: 1C

Responsible Agency: LAPD

Financing: Varies: Operational Fund, Staff Time, General Fund

Goals Addressed: -Protect life/property