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AGENDA REPORT

TO: Sabrina B. Landreth
City Administrator

FROM: Teresa Deloach Reed
Fire Chief

SUBJECT: Emergency Management And
Disaster Preparedness Council
(EMADPC) Informational Report
(2014-2015)

DATE: January 15, 2016

City Administrator Approval

Date:

1/28/16

RECOMMENDATION

Staff Recommends That The City Council Receive This Informational Report On Emergency Preparedness And Disaster Planning.

Staff Also Recommends That The Oakland City Council Continue To Fully Support Through Fiscal And Policy Decisions Emergency Preparedness Efforts For The City Of Oakland By Emergency Management Services Division (EMSD).

EXECUTIVE SUMMARY

City Council acceptance of the Emergency Management Services Division (EMSD) and Emergency Management and Disaster Preparedness Council (EMADPC) report will provide relevant emergency preparedness and disaster planning information to the City Council, residents of Oakland, and other interested stakeholders, and City of Oakland business partners. The purpose of this report is to provide City Council with information regarding the emergency preparedness, response, recovery and mitigation activities as reported to the City's EMADPC by the EMSD, a division of the Oakland Fire Department (OFD). This report covers July 1, 2014 through December 31, 2015 and is divided into the following major topics:

- Emergency Management
- Emergency Operations Center (EOC)
- Emergency Management And Disaster Preparedness Council (EMADPC)
- Communities Of Oakland Responding To Emergencies (CORE) Program

BACKGROUND / LEGISLATIVE HISTORY

The Public Safety Committee has requested an annual report regarding the emergency preparedness, response, recovery and mitigation activities as reported to the City's

Item: _____
Public Safety Committee
February 9, 2016

Emergency Management and Disaster Preparedness Council (EMADPC) by the Emergency Management Services Division (EMSD), a division of the Oakland Fire Department (OFD). Semi-annual reports began in 1995 and continue as requested and submitted. Status reports of EMSD activities have been reported quarterly to the EMADPC which by ordinance is the City's Disaster Council, as well as its Citizens Corps Council.

Since September 11, 2001 the nature of emergency management has changed significantly. As a result of September 11th, there is a need for greater flexibility to appoint participating members, as required, who are qualified to address specific and technical emergency preparedness, response, recovery, and mitigation issues as they arise. The purposes and objectives of the EMADPC are to (a) facilitate the development and implementation of programs and plans that protect persons and property within Oakland on a day-to-day basis as well as during times of emergencies or disasters; (b) establish and define the powers, structure and processes of Oakland's Emergency Management and Disaster Preparedness Council, including the city's overall emergency organization; and (c) encourage coordination of emergency functions of Oakland with other public agencies, governments, corporations and organizations.

ANALYSIS AND POLICY ALTERNATIVES

The EMSD/EMADPC report provides information on the major projects, activities, and services the EMSD is responsible for, including the Emergency Management and Disaster Preparedness Council (EMADPC). This report includes activities and related projects from July 2014 through December 2015.

Emergency Management

EMSD coordinates the activities of all City agencies relating to planning, preparation and implementation of the City's Emergency Operations Plan. EMSD also supports the coordination of the response efforts of Oakland's Police, Fire and other first responders in the City's state-of-the-art Emergency Operations Center (EOC) to ensure maximum results for responders by providing up-to-date public information and ensuring coordinated resource management during a crisis. Additionally, EMSD coordinates with the Alameda County Operational Area and other partner agencies to guarantee the seamless integration of federal, state and private resources into local response and recovery operations.

EMSD accomplishes this mission through partnerships, policy, planning, programs, training, exercise, equipment and outreach efforts that assist Oakland's first responders, City departments, local businesses, non-governmental organizations (NGOs), community based organizations (CBOs) and residents in their emergency management/preparedness efforts. EMSD also integrates its emergency management and homeland security management practices that incorporate a multi-disciplinary, multi-hazards approach to the Urban Area Security Initiative (UASI), Port Security, Airport Security and Transit Security which includes a strong emphasis on partnerships and regional, state and federal collaboration.

Training and Exercise

The EMSD Emergency Planning Coordinator (EPC) responsible for training and exercise planning assists with the identification and coordination of Standard Emergency Management (SEMS), National Incident Management Systems (NIMS) and EOC Incident Command System (ICS) training courses on behalf of City of Oakland employees.

Since August 2014 to the present and in coordination with OFD sworn staff and the UASI Training Program Lead Planner, 20 trainings have been scheduled in which OFD or Oakland EMSD was the planned host. Eighteen of these courses have already been held.

The EMSD has developed and hosted three exercise events designed for the benefit of Oakland personnel. This included the annual Flu vaccination clinic (November, 2014) "No Blue Flu," The Yellow Command Emergency Public Information Officer Exercise (September 2015), and the Oakland Yellow Command EOC Drill (September 2015). Participating department and agencies: Oakland Police Department (OPD), Oakland Fire Department (OFD), Public Works Department, Parks and Recreation Department, Civil Air Patrol, Human Resources and Management Department, the Office of the Mayor, OFD, Medical Services Division, OFD Dispatch, Oakland Department of Information Technology (DIT), UCSF Benioff/Oakland Children's Hospital, OFD Training Division, and Berkeley Emergency Management Office.

City/Oakland USD Emergency Shelter Facilities Use Committee

The City/Oakland Unified School District (USD) Emergency Shelter Facilities Use Committee has met quarterly since August 2014. The Committee's charge is to fulfill the elements of the City/Oakland USD Memorandum of Agreement (MOA) in using school district facilities as emergency shelters or staging areas in the event of a catastrophic disaster.

Logistics Planning: Points of Distribution (PODS), Local Staging Areas (LSA) MOU

EMSD staff continues to conduct outreach to identified PODS and LSA sites to establish partnerships in providing the City of Oakland with paved, open and level space to serve the purpose of a community-based needs PODS and/or LSA.

Mass Notification System

When local emergencies or disasters occur, the City of Oakland uses a mass notification system to communicate concise information and instructions to Oakland employees, residents, visitors and businesses including the type of incident and instructions or actions to take to remain safe.

Internally, the system is used for activations of the Emergency Operations Center (EOC) and for callouts for multi-alarm fires.

Effective January 1, 2016 the City of Oakland will be participating in "EverBridge," the Alameda County Alert System. The EverBridge system is internet-based and can send

emergency messaging via telephone, Short Message Service (SMS) text message, email, instant message, fax or TTY/TDD.

For Internal Communications: All city employees will eventually be added to the system, receiving notifications based on the notification protocols in the Emergency Operations Plan or as directed by the Incident Commander. Employees will be able to provide additional "opt-in" features such as providing home or cell phone information. An Administrative Instruction is being developed accordingly. Oakland residents and employees can "opt-in" to the "public side" at ACAAlert.org.

Oil Spill Response Planning

The Office of Spill Prevention and Response (OSPR) has the California Department of Fish and Wildlife's (CDFW) public trustee and custodial responsibilities for protecting, managing and restoring the State's fish, wildlife, and plants. It is one of the few State agencies in the nation that has both major pollution response authority and public trustee authority for wildlife and habitat.

Since July 1995, the Oakland Fire Department's Emergency Management Services Division (EMSD) has been the lead agency for development and implementation of the Alameda County Local Oil Spill Contingency Plan (ACLOSP).

The Emergency Management Services Division receives grant funding to make revisions and updates to the local plan, participate in the development of a Memorandum of Understanding (MOU) between the CDFW, Alameda County Operational Area, the City of Oakland and participating cities, and conduct and participate in trainings and exercises.

In 2014, Governor Brown expanded the OSPR program to cover all state surface waters at risk of oil spills from any source, including pipelines, production facilities, and the increasing shipments of oil transported by railroads. This expansion provided critical administrative funding for industry preparedness, spill response, and continued coordination with local, state and federal government along with industry and non-governmental organizations.

In 2015, by Resolution No. 85531 C.M.S., the City Council approved the Memorandum of Understanding (MOU) with the City of Oakland Emergency Management Services Division and the Alameda County Operational Area for oil spill planning. The new agreement ensures the City of Oakland will continue to play a prominent role in planning, mitigating, responding to and training for oil spills.

Homeland Security Grants

The purpose of all Homeland Security grants is to provide funding to assist in the implementation of programs and equipment to help strengthen the nation against risks associated with potential terrorist attacks. The Homeland Security Unit (HSU) encompasses the following grant:

Urban Area Security Initiative (UASI): The FY 2013-14 grant is \$1,000,000. The FY 2013-14 grant program closed December 1, 2014. The grant funded 4.25 FTE planner positions. The planners are responsible for the development/coordination of the following deliverables:

- Conduct a minimum of three Critical Infrastructure inspections and Buffer Zone Protection Plans
- Establish Memorandums of Understanding with key partners
- Update Alternate EOC policies
- Update and maintain all of the City of Oakland Emergency Operations Plans, Annexes and Emergency Support Functions.
- Emergency Operations Center (EOC) Virtual Desktop Infrastructure (VDI)

Equipment/Activities Deliverables are as follows:

- Water Rescue Protective Equipment
- Point of Wounding Kits
- OFD Confined Space and Rescue Equipment
- OFD Tactical Medical Response Equipment
- Website for Whole Communities Preparedness

Emergency Operations Center (EOC)

EMSD staff maintains the EOC throughout each week in order to keep it in readiness mode at all times. In late 2012 grant funds were approved for upgrade to the EOC workspace environment for the creation of a Virtual Desktop Infrastructure. Work on this project was completed in 2014 providing enhancement of the EOC capability as well as streamlining the process for maintenance and control for over 56 EOC workstations. In addition to the infrastructure upgrade, the EMSD also received funding and approval for an upgrade of the Emergency Management (EM) software. The new application is called WebEOC; Oakland's selection of this EM application follows the state of California's decision to move to the application allowing for a smooth and well integrated web-enabled crisis information management system that provides secure real-time information sharing between the City EOC, the Alameda County Operational Area; and thusly the Regional Operations Center (REOC) and the State Operations Center (SOC).

Emergency Management And Disaster Preparedness Council (EMADPC)

This section covers meeting highlights and participation of management and staff activities as EMADPC members. The EMADPC strategic goals are directed towards preventing loss of life, maintaining health and life safety, and efforts to stimulate more community involvement.

The City of Oakland's Emergency Management and Disaster Preparedness Council (EMADPC) has supported the following efforts for the time period of September 1, 2014 through December 31, 2015:

- Access and Functional Needs (AFN) Subcommittee's goal is to actively engage persons within the access and functional needs (AFN) community before a disaster. Key topics include:
 - Emergency preparedness informational content
 - Delivery platforms and methods to disseminate such content such as Neighborhood Crime Prevention Council and CORE (Communities of Oakland Responding to Emergencies), and 211
 - Reviewing and providing input for updating the City of Oakland's Mass Care and Shelter-Functional Needs Annex
- Disaster Recovery Planning includes the development of a best practices document and localizing the planning products to coordinate and manage long-term recovery after a catastrophic event. Key objectives:
 - Validation of the health, social, economic, natural and environmental Recovery Support Functions (RSFs).
 - Build resiliency from the local jurisdiction up to the nation.
 - Development of the "Recovery Framework Resources and Tool Kit".
- The Private Non-profit (PNP) Assistance Program (AB903) Committee consisting of members of the NorCal VOAD (Voluntary Organizations Active in Disasters), Oakland EMSD staff with the support of California Office of Emergency Services (Cal OES) continue to work on developing training and outreach for the PNP Assistance Program (AB903 legislation) reimbursement to non-profits requested to provide assistance to local jurisdictions for critical resources post disaster. The group is developing a work plan to assist with educating government, non-profits and faith based organizations on Cal OES's requirements and process. NorCal VOAD has received a grant from the San Francisco Foundation to support this effort. A regional forum was scheduled for January 14, 2016.

Communities Of Oakland Responding To Emergencies (CORE) Program

This section provides a background and overview of the CORE Program. Since 1989, The City of Oakland Fire Department has offered Community Emergency Response Team (CERT) training known as CORE. CORE stands for Communities of Oakland Responding to Emergencies.

CORE Program Updates

- ShakeOut 2014 was held Thursday, October 16, 2014 at 10:16 am. City departments, libraries and recreation centers participated in the annual Drop, Cover and Hold Drill. There was an estimated 4,500 participants throughout the city that joined in to practice.
- Loma Prieta 25th Anniversary Event was held Friday, October 17, 2014 from 11:00 am to 2:00 pm at the Cypress Memorial Park. Preparedness

demonstrations and a commemorative ceremony were well attended by City staff, the public and local school children.

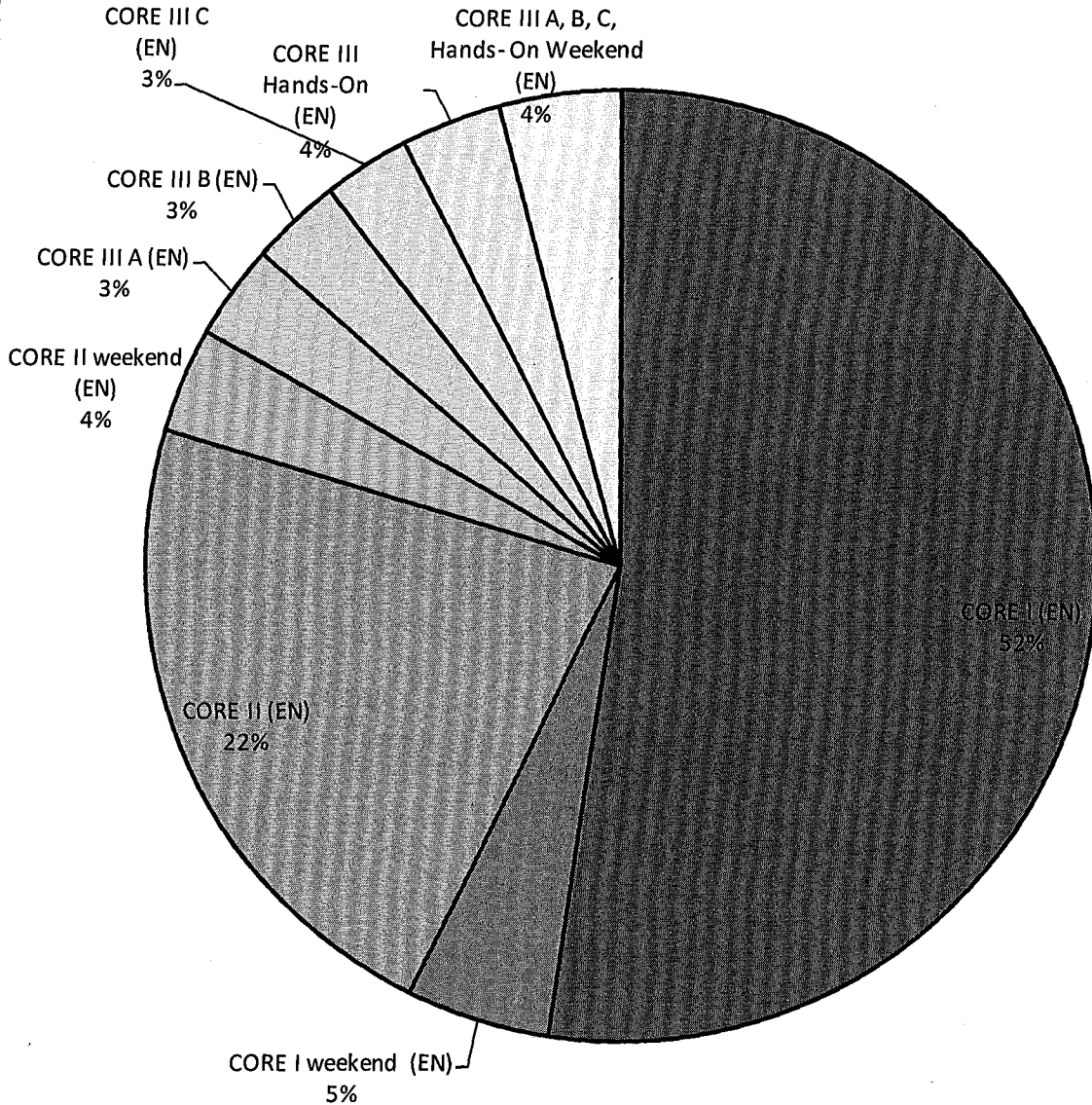
- The Tenth Annual CORE Citywide Emergency Response Exercise was held Saturday, April 25, 2015, 9:00 am – 12:00 pm. This year's objectives included: Neighborhood Command Post Operations, triage and treatment processes conducted by Light Search and Rescue and Disaster First Aid teams and effective communication at all levels. Forty-seven (47) CORE neighborhoods participated in this year's exercise and over fifty-five (55) individuals and volunteers participated in the simulation exercise at the OFD training division. Highlights include:
 - Testing communications via Amateur radio operators at participating anchor fire stations and GMRS radio capabilities within the neighborhoods passing over 20 messages to the Emergency Operations Center.
 - Celebrating the 25th Anniversary of the CORE Program following the simulated exercise at the OFD Training Division with CORE neighborhood group leaders, CORE staff and elected officials Mayor Libby Schaaf and Council President Lynette Gibson McElhaney. Mayor Schaaf presented a proclamation declaring April 25th CORE Day to two of the program's originators, Oakland Fire Department's Deputy Chief Mark Hoffmann and retired Assistant Chief Don Parker.
 - The full exercise plan and after action report (AAR) are available on the CORE website.
- The CORE Program's utilization of the city's Govdelivery notification system to deliver mass emails and notices to CORE members and subscribers has been very successful. Our popular Tuesday Tips are now automatically posting to the CORE Facebook page and the City's Twitter account. The program has also used the system to do outreach for special trainings such as workshops, Learn, Lead, Lift and special projects like the City's Soft Story Project.
- Learn, Lead, Lift (LLL) – The LLL Program has transitioned to the CORE Program and will be offering trainings on a regular basis.
- Oakland Fire EMSD and the CORE Program partnered with FEMA to provide community outreach and education for the movie release of "San Andreas" at the Grand Lake Theatre. Over 1,000 moviegoers came out to Splash Pad Park after the movie and received preparedness information, a gift bag and viewed Oakland Fire's Heavy Rescue Truck, and communications vehicle and FEMA's communications vehicle. Participating agencies included: Oakland Fire, CORE Program, Oakland Parks and Recreation, Oakland Radio Communications Association (ORCA), FEMA, USGS, CalOES, Bay EMT and the Grand Lake Theatre.

- The CORE Program offered two new workshops in the last quarter: Self-Care & Resiliency and Neighborhood Networking.
- CORE has conducted over twenty private classes in the last quarter and has numerous classes scheduled through the end of the year. CORE classes in Cantonese, Mandarin, ASL and Braille were provided via translators and translated materials with the assistance of the City's Equal Access department, and our ADA program.
- The Great CA ShakeOut Annual Drop, Cover, Hold On drill was held Thursday, October 15, 2015 at 10:15 am. This year in conjunction with the ADA 25th Anniversary Oakland Fire, ADA Program and FEMA hosted a ShakeOut ADA25 Preparedness Fair at Frank Ogawa Plaza from 9:00 am to 2:00 pm with speakers, demonstrations and displays with an interactive Drop, Cover, Hold On drill.

The next chart represents CORE Program training by program and Council District; the pie chart that follows shows percentage of attendance by class type.

CORE Program Training By Program And Council District									
	CD 1	CD 2	CD 3	CD 4	CD 5	CD 6	CD 7	Other/ Unknown	Total
<i>Basic Training</i>									
CORE I (EN)	228	127	210	142	29	72	34	112	954
CORE I weekend (EN)	15	21	25	0	10	5	7	6	89
CORE II (EN)	114	58	64	72	19	12	12	56	407
CORE II weekend (EN)	7	13	15	1	10	4	13	2	65
CORE III A (EN)	13	12	6	11	4	6	2	4	58
CORE III B (EN)	13	11	5	12	3	6	2	4	56
CORE III C (EN)	12	10	6	13	3	5	2	3	54
CORE III Hands-On (EN)	13	11	7	16	6	3	3	3	62
CORE III A, B, C, Hands- On Weekend (EN)	8	24	12	13	10	2	6	1	76
TOTAL CORE (EN)	423	287	350	280	94	115	81	191	1821
CORE I (SP)									
CORE II (SP)									
CORE III (SP)									
TOTAL CORE (SP)									
CORE I (CH)									
CORE II (CH)									
CORE III (CH)									
TOTAL CORE (CH)									
<i>Advanced Training</i>									
Workshops (EN)									
Road to Preparedness	3	2	1	0	0	1	0	2	9
Command Post Operations	3	4	1	5	0	4	0	3	20
Disaster Triage	1	4	0	2	0	0	0	0	7
CORE Instructor training	1	3	1	2	0	2	0	3	12
Neighborhood Communications	4	3	1	4	0	2	0	1	15
Citywide Exercise Individuals OFD Training Division	13	8	6	5	2	2	2	6	44
Learn, Lead, Lift (EN)	2	3	2	1	1	1	0	6	16
Learn, Lead, Lift (SP)	0	0	0	0	9	0	0	1	10
Learn, Lead, Lift TTT	0	0	1	1	1	1	0	2	6
Neighborhood Networking	8	0	1	1	0	0	0	1	11
Self-Care & Resiliency	6	3	5	4	1	0	0	2	21
TOTAL WORKSHOPS (EN)	41	30	19	25	14	13	2	27	171
GRAND TOTAL:	464	317	369	305	108	128	83	218	1992

CORE Classes Attended September 2014 - August 2015



FISCAL IMPACT

This is an informational report only; there is no fiscal impact.

PUBLIC OUTREACH / INTEREST

This is an informational report only and did not require any additional outreach.

COORDINATION

This report and activities presented in this report have been prepared in coordination with EMSD Staff, members of the EMADPC, and Oakland Fire Department. EMSD Staff represent the City of Oakland serving on a variety of councils, committees, working groups not limited to but including: Private Non-profit (PNP) Assistance Program (AB903) Committee, NorCal Voluntary Organizations Active in Disasters (VOAD), The Bay Area UASI Management Team-Approval Authority and working groups, The Association of Bay Area Health Officers (ABAHO), The Bay Area Mass Prophylaxis Working Group (BAMPWG), Region 2 Medical Health Operational Area Coordinators (MHOAC), Alameda County Emergency Managers Association, United States Coast Guard/California Department of Fish and Wildlife San Francisco Bay Area Contingency Planning Committee, and the Northern California Area Maritime Security Committee.

This report along with all EMSD and EMADPC activities are coordinated with local, state regional and federal constituents assuring the City of Oakland meets or exceeds all levels of compliance for emergency preparedness and disaster response.

SUSTAINABLE OPPORTUNITIES

Economic:

The economic conditions for the City of Oakland are enhanced by EMSD success in applying for and receiving Federal grant dollars. First responder readiness has been supported by purchasing equipment for OFD, OPD, Port and Airport security enhancements, pharmaceutical cache supplies in the event of pandemic flu, upgrading HazMat equipment and sustaining satellite telephone equipment.

The combination of the program and equipment purchases improves the City of Oakland's and first responder's readiness and capability to respond quickly and effectively to protect life and property, thus limiting damages within the city. Interoperability improvements assist in public safety communications within Oakland and within the Mutual Aid region for larger incidents.

In addition to the response efforts, increased readiness contributes to the long term recovery efforts for personal and business return to a more normalized community as soon as possible after a major disaster.

Environmental:

The environmental quality of life for the Oakland community is protected and mitigated by the EMSD planning activities. By planning for coordinated response, the city is able to identify situations for immediate mitigation efforts. Environmental damages can be minimized and cleanup efforts maximized by effective plans and coordinated response.

Social Equity:

The CORE program continues its outreach to include a focused recruitment of persons with functional needs, Cantonese speaking, and Spanish speaking residents.

EMSD remains committed to its responsibility to address the needs of persons with functional needs and senior citizens in its emergency management programs through both our CORE and Learn-Lead-Lift programs.

Brochures and meeting minutes for EMSD programs continue to be published in Braille, on audiotape, and in large print format. Sign language interpreters are utilized, as needed.

The CORE program training contains sections on preparedness for people with functional needs.

EMSD staff continues to attend meetings and present progress reports to the Mayor's Commission on Aging and Mayor's Commission on Persons with Disabilities.

All of the City of Oakland Emergency Operations Plans, Annexes and Emergency Support Functions have been reviewed for applicability and reflect appropriate guidelines for Persons with Functional Needs when indicated.

ACTION REQUESTED OF THE CITY COUNCIL

Staff recommends that the City Council receive this informational report on emergency preparedness and disaster planning. Staff also recommends that the City Council continue to fully support emergency preparedness efforts for the city of Oakland by the Emergency Management Services Division.

For questions regarding this report, please contact Cathey Eide, Acting Emergency Management Services Division Manager, at 510-238-6069.

Respectfully submitted,


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