

# BAY AREA UASI

## **Bay Area Emergency Agreements Analysis**

### Summary Report

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# Purpose

## Background

- ❖ Bay Area Regional Catastrophic Earthquake Plans
  - ❖ 2013 Tabletop Exercise Series
- ❖ No prior research on emergency agreements
- ❖ Potential for shortage of resources
- ❖ Infrastructure systems core capability is top of the risk and gap list

## Goal

- ❖ To evaluate the extent of overlapping emergency agreements in the Bay Area region.



# Critical Lifelines Focus



Transportation  
and Debris  
Removal



Electrical Power  
System and  
Fuel  
Distribution



Water System



Communication



Partnerships



# Vendor Summary

Vendor	Service	Critical Lifeline	Alameda	Contra Costa	Marin	Monterey	Napa	Oakland	San Benito	San Francisco	San Jose	San Mateo	Santa Clara	Santa Cruz	Solano	Sonoma	State BOC	Total
IBM	business machines	Communications									x		x					2
MOTOROLA INC	mobile phone provider	Communications	x										x					2
COMCAST	Mass media services	Communications	x											x				2
AMERICAN REPROGRAPHICS CO LLC	technology enabled solutions to document and information management	Communications	x										x					2
ADVANCED COMMUNICATION DESIGNS INC	developer and manufacturer of interactive digital audio and video delivery systems	Communications	x								x							2
PITNEY BOWES INC	ecommerce solutions, shipping and mailing	Communications									x		x					2
U S BANK TRUST NATIONAL ASSOCIATION	banking services and solutions	Communications	x										x					2
VERIZON WIRELESS	wireless service provider	Communications	x										x					2
GRAINGER	commercial and industrial supplies	Debris	x								x					x	x	4
GRANITEROCK COMPANY	concrete, Building Materials	Debris	x							x	x	x	x	x				6
GRANITE CONSTRUCTION	construction materials and management	Debris	x						x		x							3
ASHBRITT	dump trucks	Debris	x		x	x										x		4
ENNIS PAINT INC	pavement marking	Debris	x								x		x					3
HERTZ EQUIPMENT RENTAL	rental equipment for heavy construction, industrial, government projects	Debris			x									x	x	x		4
GHILOTTI	road repair and construction	Debris	x		x					x						x		4
ALL AMERICAN RENTALS	construction materials and industrial equipment rentals	Debris								x					x			2
CRESCO EQUIPMENT RENTALS	equipment rentals	Debris										x		x	x	x		4
HILTI, INC	Production of construction tools and applications	Debris	x								x							2
NIXON EGLI EQUIPMENT COMPANY	road construction equipment specialists	Debris	x												x			2
PAPE MACHINERY INC	heavy equipment dealer	Debris	x								x				x	x		4

# Interview Summary

- Overlapping contracts with AshBritt Environmental are held by three jurisdictions.

Transportation and Debris Removal



- Restoration priorities have been outlined with PG & E
- Fuel availability vs accessibility

Electrical Power System and Fuel Distribution



- Biggest concern: coordination and communication between service providers
- Bottled/ potable water

Water System



- Connectivity
- Responsibility of restoration falls on service providers
- Providers serve as liaisons in the EOC

Communication



- Discussion of big box stores
- Local resources
- Schools

Partnerships



## Additional

- California Master Mutual Aid Agreement (CMMAA)
- Discussions about emergency Procurement
- Inter-jurisdictional communication



# Key Findings



## “Pool of Vendors”

- Intended Use vs Guaranteed Use
- Vendor Management methods



## Documentation Centralization

- Longevity of Preventative Planning
- Nebulous Ownership



## Relationships and Partnerships

- Flexibility and personalization
- Comfort fallacy





# Recommendations

- Further document emergency agreements
- Additional discussions regarding ownership / management of agreements
  - Role of OES
  - Process for activating / using emergency agreements
- Execute RCPT recommendations
  - Consider one critical lifeline per year
  - Achieve tangible outcomes
  - Invite key decision makers to finalize agreements



# Questions

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