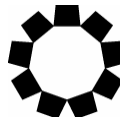


Multi-Jurisdictional Local Hazard Mitigation Plan

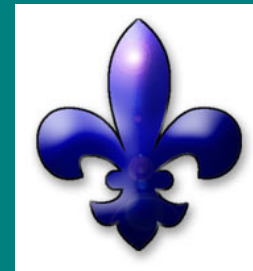
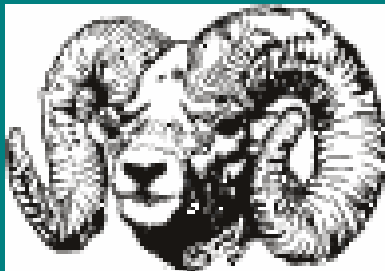


Jefferson Union High School District

and



ASSOCIATION OF BAY AREA GOVERNMENTS





Jefferson Union High School District

ADMINISTRATIVE OFFICES – SERRAMONTE DEL REY
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NOTICE

Major natural disasters will strike the San Francisco Bay Area again during the next several years. Lives will be threatened, property damage will occur, and our economy will suffer. The Jefferson Union High School District along with our surrounding communities is working to mitigate those potential losses prior to a catastrophic event. The Jefferson Union High School District has been an active member of ABAG (Association of Bay Area Governments), which includes over 100 Bay Area cities, counties, and school districts. Collaboratively, we have developed and updated our **Multi-Jurisdictional Local Hazard Mitigation Plan for the Bay Area**. This plan is based on the individual demographics of each participating agency in order to develop a “disaster-resistance region”. Once our plan is approved by California OES and FEMA, the District will be eligible for consideration of pre-disaster mitigation grants.

The District’s Mitigation Strategies are unique to us and provide a risk and vulnerability assessment of all of our facilities and surrounding properties. Our selected strategies are in line with the Bay Area regional strategies. Even though the District has completed or in the process of accomplishing extensive modernization programs at each of our sites, there are still areas of concern.

The District’s Mitigation Strategies Draft is being provided for public review and comment. Any comments should be forwarded to John Schultz no later than September 23, 2009.

John Schultz
Director of Operations-Maintenance
Health & Safety-Transportation-Emergency Coordinator
699 Serramonte Blvd. Suite 100
Daly City, CA 94015
Or at
jschultz@juhsd.net

Dated: 9/15/09

Education Mitigation Strategies

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2009-2010 Strategy Number	Specific Mitigation Strategy	Applicable Hazards	Priority (CHECK ONLY ONE)							Responsible Agency or Department (Required if Existing Program, Existing Program under funded, Very High, High, or Under Study)	Ordinance or Resolution # (if existing program), Estimated Cost and Possible Funding Agency (if high priority), Estimated Date of Completion (if study), WHY if not same as regional priority, OR Other Comments	
			Existing Program	Existing Program, under funded	Very High - Unofficial Program-Becomes Official on Plan Adoption, no funding needed	High - Actively Looking for Funding	Moderate	Under Study	Not Applicable, Not Appropriate, or Not Cost Effective	Not Yet Considered		
EDUC - a - Focus on Critical Facilities (...Owned by School Districts)												
a-1	Assess the vulnerability of critical public education facilities to damage in natural disasters and make recommendations for appropriate mitigation.	EQ LS WF FL SEC		X							JUHSD	All critical facilities have been seismically-ADA assessed and retrofitting is complete and/or is currently in progress. District is presently addressing any additional concerns during our current modernization bond measure.
a-2	Retrofit or replace critical public education facilities that are shown to be vulnerable to damage in natural disasters.	EQ LS WF FL SEC		X							JUHSD	The District is presently focusing on two specific, bond funded, facilities (Westmoor and Oceana pools). The Oceana High School pool is undergoing complete modernization, which is addressing seismic and ADA issues. A new Westmoor High School pool is being built to replace the existing deteriorated facility.
a-3	Conduct comprehensive programs to identify and mitigate problems with facility contents, architectural components, and equipment that will prevent critical public education buildings from being functional after major disasters.	EQ LS WF FL SEC		X							JUHSD	The District is presently working with Aedis Architecture & Planning in assessing all of our "Critical Facilities" to ensure that they meet the current seismic standards in order to maintain facility continuity integrity.
a-4	As a secondary focus, assess the vulnerability of non-critical educational facilities (that is, those that do not house students) to damage in natural disasters based on occupancy and structural type, make recommendations on priorities for structural improvements or occupancy reductions, and identify potential funding mechanisms.	EQ LS WF FL SEC					X				JUHSD	The District is addressing non-critical facilities within the scope of the current modernization bond measure, such as maintenance and storage buildings.
a-5	Assess the vulnerability of critical private education, pre-school, and day care facilities to damage in natural disasters and make recommendations for appropriate mitigation.	EQ LS WF FL SEC					X				JUHSD	Private schools in our District have decided not to participate in the development of these strategies

Education Mitigation Strategies

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a-6	Work with CalEMA and the Division of the State Architect to ensure that there will be an adequate group of Safety Assessment Program (SAP) inspectors trained and deployed by CalEMA to schools for post-disaster inspection. In addition, if a school district is uncomfortable with delays in inspection due to too few SAP inspectors available in catastrophic disasters, formalized arrangements can also be created with those inspectors certified by the Division of the State Architect as construction inspectors to report to the district, assess damage, and determine if the buildings can be reoccupied.	EQ LS WF FL SEC		X							JUHSD	Due to ongoing modernization projects, the District currently has two DSA inspectors, which are SAP certified and are available for post-disaster inspections when needed. Paradigm Structural Engineers Inc, a SAP certified structural engineering firm, is also available within 24-hours after a catastrophic disaster to inspect the District's critical facilities to determine re-occupancy
EDUC - b - Use of Educational Facilities as Emergency Shelters												
b-1	Work cooperatively with the American Red Cross, cities, counties, and non-profits to set up memoranda of understanding for use of education facilities as emergency shelters following disasters.	EQ LS WF FL SEC	X								JUHSD	The District currently have individual MOU's with the American Red Cross Bay Area for Oceana, Terra Nova, Westmoor and Jefferson High Schools.
b-2	Work cooperatively to ensure that school district personnel and relevant staff understand and are trained that being designated by the American Red Cross or others as a potential emergency shelter does NOT mean that the school has had a hazard or structural evaluation to ensure that it can be used as a shelter following any specific disaster.	EQ LS WF FL SEC	X								JUHSD	The American Red Cross Bay Area will conduct training of staff that will support the use of District facilities during post-disaster sheltering.
b-3	Work cooperatively to ensure that school district personnel understand and are trained that they are designated as disaster service workers and must remain at the school until released.	EQ LS WF FL SEC	X								JUHSD	District Policy AR 3516(a) {Gov't Code 3100 and CF.4112.3} designates that all staff are "disaster service workers", and they must remain on site until properly released. District staff members are also being offered CERT training.
EDUC - c - Actions Related to Disaster Preparedness and Recovery Planning												
c-1	Encourage employees of schools to have family disaster plans and conduct mitigation activities in their own homes.	EQ LS WF FL SEC	X								JUHSD	The District is sponsoring health and safety fairs at our sites to disseminate critical emergency information to our students. The District plans on providing emergency preparedness information on our web site for public viewing.
c-2	Develop plans, in conjunction with fire jurisdictions, for evacuation or sheltering in place of school children during periods of high fire danger, thereby recognizing that overloading of streets near schools by parents attempting to pick up their children during these periods can restrict access by fire personnel and equipment.	EQ LS WF FL SEC	X								JUHSD	The District currently has an emergency evacuation plan which is included in our Board Policy {3516 (a)}. These plans are in collaboration with local fire and safety personnel.

Education Mitigation Strategies

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2009-2010 Strategy Number	Specific Mitigation Strategy	Applicable Hazards	Existing Program	Existing Program, under funded	Very High - Unofficial Program-Becomes Official on Plan Adoption, no funding needed	High - Actively Looking for Funding	Moderate	Under Study	Not Applicable, Not Appropriate, or Not Cost Effective	Not Yet Considered	Responsible Agency or Department (Required if Existing Program, Existing Program under funded, Very High, High, or Under Study)	Ordinance or Resolution # (if existing program), Estimated Cost and Possible Funding Agency (if high priority), Estimated Date of Completion (if study), WHY if not same as regional priority, OR Other Comments
c-3	Offer the 20-hour basic CERT training to teachers and after-school personnel.	EQ LS WF FL SEC		X							JUHSD	Both the North County Fire Authority and the Pacifica Police Departments have offered, and are currently offering, CERT training to District staff and the general public. Presently, at least one administrator and District maintenance staff member from each site is CERT certified.
c-4	Offer the 20-hour basic Student Emergency Response Training (SERT, rather than CERT) training to middle school and/or high school students as a part of the basic science or civics curriculum, as an after school club, or as a way to earn public service hours.	EQ LS WF FL SEC		X							JUHSD	In collaboration with the North County Fire Authority the District is starting a pilot SERT program this school year with the Crisis Response Team (CRT) at Westmoor High School.
c-5	Offer the 20-hour basic CERT training course through the Adult School system and/or through the Community College system (either using instructors with teaching credentials or by making facilities available for classes not run by school personnel themselves).	EQ LS WF FL SEC		X							JUHSD	The District does not currently have a credential teacher to instruct CERT training. The District does partner with both North County Fire Authority and the Pacifica Police Departments to use District facilities for CERT training as needed.
c-6	Develop and maintain the capacity for schools to take care of the students for the first 48 hours after a disaster, and notify parents that this capacity exists.	EQ LS WF FL SEC	X								JUHSD	The District currently has an emergency preparedness plan, which is included in the Board Policy {3516 (a)}. It incorporates procedures on notifying parents in case of a specific disaster and/or emergency. Each school site has an automatic phone dialing system that can keep parents informed of specific emergency information.
c-7	Develop a continuity of operations and disaster recovery plan using models such as that developed by the University of California Berkeley. (The American Red Cross has a role in promoting this activity, as well, in schools that they plan to use as shelters.)	EQ LS WF FL SEC				X					JUHSD	Key staff have been (CERT) trained, and more to follow, on the individual sites responsibilities during and post-disaster recovery procedures. The District has MOU's with the American Red Cross Bay Area to set up emergency shelters in case a declared emergency.
EDUC - d- Actions Related to Schools as Conduits for Information to Families About Emergencies												

Education Mitigation Strategies

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d-1	Utilize the unique ability of schools to reach families through educational materials on hazards, mitigation, and preparedness, particularly after disasters and at the beginning of the school year. These efforts will not only make the entire community more disaster-resistant, but speed the return of schools from use as shelters to use as teaching facilities, particularly if coordinated with cities, counties, the American Red Cross and others.	EQ LS WF FL SEC			X						JUHSD	The District is currently an active member of the Local Emergency Preparedness and Safety Commission, which disseminates information to the general public and actively sponsors community emergency preparedness fairs. In addition, each high school sends out an information packet to every student and their parents explaining the potential hazards and what emergency response is expected of each student and their families. The District is in the process of placing emergency preparedness information on our web site to continue to keep the public informed.
d-2	Develop and distribute culturally appropriate materials related to disaster mitigation and preparedness, such as those on the http://www.preparesnow.org website.	EQ LS WF FL SEC	X								JUHSD	In collaboration with the City of Pacifica's Emergency Preparedness and Safety Commission the District supports the dissemination of vital emergency information to the public. The District is also planning to utilize our web site to distribute this vital information.

Where can I find more information or comment on full list of priorities?

<http://quake.abag.ca.gov/mitigation>

For Specific Comments to the District's Strategies contact:

jschultz@juhsd.net

Find Other Emergency Preparedness Information At

San Mateo County Office of Emergency Services

www.smcready.org

SMC Alert Network www.smcalert.info

U.S. Department of Homeland Security www.ready.gov

CERT (Community Emergency Response Team)

www.northcountyfire.org