

Education Mitigation Strategies

| 2009-2010 Strategy Number | 2005 Original 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, underfunded | 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 | 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 | | Mt. Diablo Unified School District | Not appropriate - School District jurisdiction. |
| a-2 | 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 | | Mt. Diablo Unified School District | Not appropriate - School District jurisdiction. |
| a-3 | 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 | | Mt. Diablo Unified School District | Not appropriate - School District jurisdiction. |
| a-4 | 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 | | Mt. Diablo Unified School District | Not appropriate - School District jurisdiction. |
| a-5 | new | 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 | | Contra Costa County Building Department | Not appropriate - County Building Department jurisdiction. |

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| a-6 | a-5 | (Major Rewording) 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 | | Mt. Diablo Unified School District | Not appropriate - School District jurisdiction. |
| EDUC - b - Use of Educational Facilities as Emergency Shelters | | | | | | | | | | | | | | |
| b-1 | 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 | | Mt. Diablo Unified School District | Not appropriate - School District jurisdiction. |
| b-2 | 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 | | Mt. Diablo Unified School District | Not appropriate - School District jurisdiction. |
| b-3 | 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 | | Mt. Diablo Unified School District | Not appropriate - School District jurisdiction. |
| EDUC - c - Actions Related to Disaster Preparedness and Recovery Planning | | | | | | | | | | | | | | |
| c-1 | new | Encourage employees of schools to have family disaster plans and conduct mitigation activities in their own homes. | EQ LS WF FL SEC | | | | | | | | X | | Mt. Diablo Unified School District | Not appropriate - School District jurisdiction. |

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| c-2 | 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 | | Mt. Diablo Unified School District | Not appropriate - School District jurisdiction. |
| c-3 | c-3 | Offer the 20-hour basic CERT training to teachers and after-school personnel. | EQ LS WF FL SEC | | | | | | | | X | | Mt. Diablo Unified School District | Not appropriate - School District jurisdiction. |
| c-4 | 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 | | Mt. Diablo Unified School District | Not appropriate - School District jurisdiction. |
| c-5 | 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 | | Mt. Diablo Unified School District | Not appropriate - School District jurisdiction. |
| c-6 | 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 | | Mt. Diablo Unified School District | Not appropriate - School District jurisdiction. |
| c-7 | new | 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 | | Mt. Diablo Unified School District | Not appropriate - School District jurisdiction. |

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| EDUC - d- Actions Related to Schools as Conduits for Information to Families About Emergencies | | | | | | | | | | | | | | |
| d-1 | c-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 | Mt. Diablo Unified School District | Not appropriate - School District jurisdiction. |
| d-2 | c-7 | Develop and distribute culturally appropriate materials related to disaster mitigation and preparedness, such as those on the http://www.preparenow.org website. | EQ LS WF FL SEC | | | | | | | | | X | Mt. Diablo Unified School District | Not appropriate - School District jurisdiction. |