

ADDITIONAL MITIGATION RESOURCES

U.S. GOVERNMENT AGENCIES

DEPARTMENT OF AGRICULTURE

- **Farm Service Agency**, Room 5438, South Building, 14th and Independence Ave., SW, Washington, DC 20250-0700; (202) 267-2185.
- **Forest Service, Intermountain Research Station**, Federal Building, 324 25th Street, Ogden, UT 84401; (801) 625-5348.
- **Forest Service, International Forestry Staff, Disaster Assistance Support**, 1099 14th Street, NW, Suite 5500 West, Washington, DC 20005-3402; (202) 273-4724.
- **Natural Resources Conservation Service**, P.O. Box 2890, Washington, DC 20013; (202) 720-2847.
- **Rural Business and Cooperative Development Service**, Washington D.C., 20250-0700; (202) 690-4100.

DEPARTMENT OF COMMERCE

- **Economic Development Administration (EDA)**, Herbert C. Hoover Building, Washington, D.C. 20430; (202) 482-3027.
- **Office of Hydrology, Hydrologic Operations Division, Hydrologic Services Branch**, Station 8144, W/OH22, 1325 East-West Highway, Silver Spring, MD 20910; (301) 713-0006.
- **Office of Meteorology, Warnings and Forecast Branch**, W/OM11 Room 14414, 1325 East-West Highway, Silver Spring, MD 20910; (301) 713-0090.

DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

- **Community Planning and Development, Office of Block Grant Assistance**, 451 7th Street SW, Washington, D.C., 20410-7000; (202) 708-1871.

DEPARTMENT OF THE INTERIOR

- **National Park Service, Rivers and Trails Conservation Program**, P.O. Box 37127, Washington, DC 20013; (202) 343-3780.
- **Fish and Wildlife Service**, Washington, D.C., 20240; (703) 358-2156.

ENVIRONMENTAL PROTECTION AGENCY

Wetlands Hotline: 1-800-832-7828.

Labat-Anderson, Inc., 8000 West Park Drive, Suite 400, McLean, VA 22102

FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA), 500 C Street SW, Washington, DC 20472; (202) 646-3923; e-mail: eipa@fema.gov; WWW: <http://www.fema.gov>.

- **Federal Insurance Administration**, (202) 646-2781.
- **Information Technology Services Directorate**, (202) 646-3006.
- **Mitigation Directorate**, (202) 646-4622.
- **Office of Congressional and Legislative Affairs**, (202) 646-4500.
- **Office of Emergency Information and Public Affairs**, (202) 646-4600.
- **Office of Policy and Assessment**, (202) 646-3011.
- **Operations Support Directorate**, (202) 646-2965.
- **Preparedness, Training and Exercises Directorate**, (202) 646-3487.
- **Response and Recovery Directorate**, (202) 646-3692.

FEMA NATIONAL EMERGENCY TRAINING CENTER, 16825 South Seton Avenue, Emmitsburg, MD 21727; (301) 447-1000.

- **Emergency Management Institute**, (301) 447-1286.
- **Learning Resource Center**, (301) 447-1030 or (800) 638-1821.
- **National Fire Academy**, (301) 447-1117 or (301) 447-1118.

FEMA MAP SERVICE CENTER, P.O. Box 1038, Jessup, MD 20794-1038; (800) 358-9616.

FEMA PUBLICATIONS, FEMA Distribution Center, 8231 Stayton Drive, Jessup, MD 20794; (800) 480-2520 or (202) 646-3484.

FEMA REGIONAL OFFICES

- **Region I-Connecticut, Massachusetts, Maine, New Hampshire, Rhode Island, and Vermont**, Room 442, J.W. McCormack Post Office and Courthouse Building, Boston, MA 02109-4595; (617) 223-9540.
- **Region II-New Jersey, New York, Puerto Rico, and the Virgin Islands**, 26 Federal Plaza, Room 1337, New York, NY 10278-0002; (212) 225-7209.
- **Region III-District of Columbia, Delaware, Maryland, Pennsylvania, Virginia, and West Virginia**, Liberty Square Building, 2nd Floor, South 7th Street, Philadelphia, PA 19106-3316; (215) 931-5608.
- **Region IV-Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee**, 3003 Chamblee-Tucker Road, Atlanta, GA 30341; (770) 220-5200.
- **Region V-Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin**, 175 West Jackson Boulevard, 4th Floor, Chicago, IL 60604-2698; (312) 408-5503.
- **Region VI-Arkansas, Louisiana, New Mexico, Oklahoma, and Texas**, Federal Regional Center, Room 206, 800 North Loop 288, Denton, TX 76201-3698; (817) 898-5104.
- **Region VII-Iowa, Kansas, Missouri, and Nebraska**, 2323 Grand Boulevard, Suite 900, Kansas City, MO 64108-2670; (816) 283-7061.
- **Region VIII-Colorado, Montana, North Dakota, South Dakota, Utah, and Wyoming**, Denver Federal Center, Building 710, Box 25267, Denver, CO 80225-0267; (303) 235-4812.

- **Region IX-American Samoa, Arizona, California, Guam, Hawaii, Nevada, Commonwealth of the Northern Mariana Islands, Federated States of Micronesia, Republic of the Marshall Islands, and the Republic of Palau**, Presidio of San Francisco, Building 105, San Francisco, CA 94129-1250; (415) 923-7100.
- **Region X-Alaska, Idaho, Oregon, and Washington**, Federal Regional Center, 130 228th Street, SW, Bothell, WA 98021-9796; (425) 487-4604.

NATIONAL ACADEMY OF SCIENCES/NATIONAL RESEARCH COUNCIL, Board on Natural Disasters/U.S. National Committee for the Decade for Natural Disaster Reduction/Committee on Hazards Mitigation Engineering, HA 370, 2101 Constitution Ave., NW, Washington, DC 20418; (202) 334-1964.

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY, BUILDING AND FIRE RESEARCH LABORATORY, Building 226, Room B158, Gaithersburg, MD 20899; (301) 975-6062.

NATIONAL SCIENCE FOUNDATION, CIVIL AND MECHANICAL SYSTEMS, 4201 Wilson Boulevard, Arlington, VA 22230.

- **Earthquake Hazards Mitigation Program**, (703) 306-1362.
- **Natural and Technological Hazards Mitigation Program**, (703) 306-1362.

SMALL BUSINESS ADMINISTRATION, DISASTER ASSISTANCE DIVISION, Office of Disaster Assistance, 409 Third Street, SW, Washington, DC 20416; (202) 205-6734.

- **Area 1-Connecticut, District of Columbia, Delaware, Maryland, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Puerto Rico, Rhode Island, Virginia, Vermont, Virgin Islands, West Virginia**, 360 Rainbow Boulevard South, 3rd Floor, Niagara Falls, NY 14303; (716) 282-4612.
- **Area 2-Alabama, Florida, Georgia, Illinois, Indiana, Kentucky, Michigan, Minnesota, Mississippi, North Carolina, Ohio, South Carolina, Tennessee, Wisconsin**, 1 Baltimore Place, Suite 300, Atlanta, Georgia 30308; (404) 347-3771.
- **Area 3-Arkansas, Colorado, Iowa, Kansas, Louisiana, Missouri, Montana, North Dakota, Nebraska, New Mexico, Oklahoma, South Dakota, Texas, Utah, Wyoming**, 4400 Amon Carter Boulevard, Suite 102, Fort Worth, TX 76155; (817) 885-7600.
- **Area 4-Alaska, American Samoa, Arizona, California, Guam, Hawaii, Idaho, Nevada, Oregon, Washington**, P.O. Box 13795, Sacramento, CA 95853-4795; (916) 566-7240.

TENNESSEE VALLEY AUTHORITY, WATER MANAGEMENT, RIVER SYSTEM OPERATIONS, 400 W. Summit Hill Drive, WT 10B, Knoxville, TN 37902; (423) 632-6857.

U.S. AGENCY FOR INTERNATIONAL DEVELOPMENT/OFFICE OF U.S. FOREIGN DISASTER ASSISTANCE, State Dept., Room 1262-A, Washington, DC 20523-0008; (202) 647-5707.

U.S. ARMY CORPS OF ENGINEERS

- **Directorate of Civil Works, Readiness Branch**, CECW-OE, 20 Massachusetts Ave., NW, Washington, DC 20314; (202) 761-0409.
- **Flood Plain Management Services and Coastal Resources Branch**, 20 Massachusetts Ave., NW, Washington, DC 20314; (202) 272-0169.
- **Cold Regions Research and Engineering Laboratory**, 72 Lyme Road, Hanover, NH 03755-1290; (603) 646-4221.
- **San Francisco District Earthquake Preparedness Center of Expertise**, CESPDCO-Q, 333 Market Street, Room 1002, San Francisco, CA 94105-2190; (415) 744-2807.
- **Hydrolic Engineering Center**, 609 Second Street, Davis, CA 95616; (916) 756-1104.
- **Water Resources Support Center**, 701 Telegraph Road, Casey Building, Alexandria, VA 22315-2219; (703) 355-2219.
- **Waterways Experiment Station**, 3909 Halls Ferry Road, Vicksburg, MS 39180-6199; (601) 634-2502.
- **New England District**, 424 Trapelo Road, Waltham, MA 02254; (617) 647-8505.

U.S. FIRE ADMINISTRATION, National Emergency Training Center, 16825 South Seton Avenue, Emmitsburg, MD 21727; (301) 447-1018.

U.S. GEOLOGICAL SURVEY

- **Earthquake Hazards Program**, MS-905, National Center, Reston, VA 20192; (703) 648-6714.
- **National Earthquake Information Center**, MS-967, P.O. Box 25046, Federal Center, Denver, CO 80225; (303) 273-8441.
- **National Landslide Information Center**, MS-966, P.O. Box 25046, Federal Center, Denver, CO 80225-0046; (800) 654-4966.
- **Research Applications (Earthquake)**, MS-955, Reston, VA 20192; (703) 648-6550.
- **USGS Information Services (Maps, Professional Papers, and Circulars)**, Box 25286, MS-306, Federal Center, Denver, CO 80225; (303) 202-4700 or (800) 435-7627.
- **Volcano Hazards Program**, MS-905, National Center, Reston, VA 20192; (703)648-6708.

DOMESTIC ORGANIZATIONS

AMERICAN ENGINEERS FOR DISASTER RELIEF, INC., P.O. Box 684, Princeton Junction, NJ 08550-0684; (609) 730-0510.

AMERICAN INSTITUTE OF ARCHITECTS, 1735 New York Avenue, NW, Washington, DC 20006; (202) 626-7383.

AMERICAN PLANNING ASSOCIATION, 122 South Michigan Avenue, Suite 1600, Chicago, IL 60603; (312) 431-9100.

AMERICAN PUBLIC WORKS ASSOCIATION, EMERGENCY MANAGEMENT COMMITTEE, 1301 Pennsylvania Avenue, Washington, DC 20004-1701; (202) 393-2792.

AMERICAN RED CROSS, National Headquarters, Disaster Services Department, 8111 Gatehouse Road, Second Floor, Falls Church, VA 22042; (703) 206-8822.

AMERICAN SOCIETY OF CIVIL ENGINEERS, 1801 Alexander Bell Drive, Reston VA 20191; (703) 295-6085.

ASSOCIATION OF BAY AREA GOVERNMENTS, P.O. Box 2050, Oakland, CA 94604-2050. Senior Regional Planner/Earthquake Program Manager (earthquakes, flooding, landslides); (510) 464-7934.

ASSOCIATION OF CONTINGENCY PLANNERS, National Headquarters, 421 North Rodeo Drive, Suite 15-565, Beverly Hills, CA 92010; (800) 445-4223.

ASSOCIATION OF STATE DAM SAFETY OFFICIALS, 450 Old East Vine, Second Floor, Lexington, KY 40507; (606) 257-5140.

ASSOCIATION OF STATE FLOODPLAIN MANAGERS, 4233 West Beltline Highway, Madison, WI 53711; (608) 274-0123.

ASSOCIATION OF STATE WETLAND MANAGERS, P.O. Box 269, Berne, NY 12023-9746; (518) 872-1804.

BUILDING SEISMIC SAFETY COUNCIL, 1201 L Street, NW, Suite 400, Washington, DC 20005; (202) 289-7800.

BUSINESS AND INDUSTRY COUNCIL FOR EMERGENCY PLANNING AND PREPAREDNESS, P.O. Box 1020, Northridge, CA 91328; (213) 386-4524.

CENTER FOR THE STUDY OF EMERGENCY MANAGEMENT, 1241 Johnson Avenue, Dept. 160, San Luis Obispo, CA 93401; (805) 782-6787.

CENTRAL UNITED STATES EARTHQUAKE CONSORTIUM (CUSEC), 2630 East Holmes Road, Memphis, TN, 38118-8001; (901) 544-3570.

EARTHQUAKE ENGINEERING RESEARCH INSTITUTE, 499 14th Street, Suite 320, Oakland, CA 94612-1934; (510) 451-0905.

INTERNATIONAL ASSOCIATION OF EMERGENCY MANAGERS, 111 Park Place, Falls Church, VA 22046-4513; (703) 538-1795.

INTERNATIONAL CITY /COUNTY MANAGEMENT ASSOCIATION, 777 North Capitol Street, Suite 500, Washington, D.C. 20002-4201; (202) 962-3531.

NATIONAL ASSOCIATION OF FLOOD AND STORMWATER MANAGEMENT AGENCIES, 1225 Eye Street, NW, Suite 300, Washington, DC 20005; (202) 682-3761.

NATIONAL CENTER FOR EARTHQUAKE ENGINEERING RESEARCH, State University of New York at Buffalo, Red Jacket Quadrangle, Box 610025, Buffalo, NY 14260-0025; (716) 645-3391.

NATIONAL CONFERENCE OF STATES ON BUILDING CODES AND STANDARDS, 505 Huntmar Park Drive, Suite 210, Herndon, VA 20170; (703) 437-0100.

NATIONAL EMERGENCY MANAGEMENT ASSOCIATION, P.O. Box 11910, Lexington, KY 40578-1910; (606) 244-8000.

NATIONAL FIRE PROTECTION ASSOCIATION, One Batterymarch Park, Box 9101, Quincy, MA 02269; (617) 984-7270.

NATIONAL LIGHTNING SAFETY INSTITUTE, 891 North Hoover Ave., Louisville, CO 80027; (303) 666-8817.

NEW ENGLAND STATES EMERGENCY CONSORTIUM (NESEC), Lakeside Office Park, 607 North Avenue, Suite 16, Waskfield, MA 01880; (617) 224-9876.

NEW ENGLAND FLOODPLAIN AND STORMWATER MANAGERS ASSOCIATION (NEFSMA), (617) 727-0488.

OAK RIDGE NATIONAL LABORATORY, DISASTER MANAGEMENT AND MITIGATION GROUP, Energy Division, Building 4500 North, MS 6206, P.O. Box 2008, Oak Ridge, TN 37831-6206; (423) 576-2716.

STATE AND LOCAL EMERGENCY MANAGEMENT DATA USERS GROUP, c/o SDS, Inc., 684 Country Club Drive, Lake Ozark, MO 65049; (573) 365-7373.

U.S. UNIVERSITIES AND COLLEGES

CALIFORNIA STATE UNIVERSITY, CENTER FOR HAZARDS RESEARCH, Dept. of Geography and Planning, Chico, CA 95929-0425; (916) 898-4593.

CHARLESTON SOUTHERN UNIVERSITY, EARTHQUAKE EDUCATION CENTER, P.O. Box 118087, Charleston, SC 29423-8087; (803) 863-8088.

CLEMSON UNIVERSITY, COASTAL HAZARDS ASSESSMENT AND MITIGATION PROGRAM, Dept. of Civil Engineering, Clemson, SC 29634-0911; (803) 656-0488.

COLORADO STATE UNIVERSITY

- **Fluid Mechanics and Wind Engineering Program, Fluid Dynamics and Diffusion Laboratory**, Dept. of Civil Engineering, Fort Collins, CO 80523; (970)491-8574.
- **Hazards Assessment Laboratory**, Fort Collins, CO 80523; (970) 491-6493.

CORNELL UNIVERSITY, CORNELL INSTITUTE FOR SOCIAL AND ECONOMIC RESEARCH, NATURAL DISASTER PROJECT, 106 West Sibley Hall, Ithaca, NY 14853; (607) 255-6846.

DUKE UNIVERSITY, PROGRAM FOR THE STUDY OF DEVELOPED SHORELINES, Duke University, 341 Old Chemistry, Box 90228, Durham, NC 27706; (919) 684-4238.

GEORGE WASHINGTON UNIVERSITY, INSTITUTE FOR CRISIS AND DISASTER MANAGEMENT, RESEARCH, AND EDUCATION, George Washington University, Virginia Campus, 20101 Academic Way, Room 220, Ashburn, VA 22011; (202) 994-7153.

STANFORD UNIVERSITY, JOHN A. BLUME EARTHQUAKE ENGINEERING CENTER, Dept. of Civil Engineering, Building 540, Stanford University, Stanford, CA 94305-4020; (415) 723-4150.

TEXAS A&M UNIVERSITY, HAZARD REDUCTION AND RECOVERY CENTER, College of Architecture, College Station, TX 77843-3137; (409) 845-7813.

TEXAS TECH UNIVERSITY, DEPARTMENT OF CIVIL ENGINEERING, Box 41023, Lubbock, TX 79409-1023; (806) 742-3476.

UNIVERSITY OF ARIZONA, OFFICE OF ARID LANDS STUDIES AND ARID LANDS INFORMATION CENTER, 1955 East 6th Street, Tucson, AZ 85719-5224; (520) 621-8578.

UNIVERSITY OF CALIFORNIA-BERKELY

- **California Earthquake Education Project and Science Education for Public Understanding Project**, Lawrence Hall of Science, Berkeley, CA 94720-5200; (510) 642-8718.
- **Courses and Certification for Emergency Preparedness Managers**, 1995 University Avenue, Suite 300, Berkeley, CA, 94704-4704; (510) 642-7537.
- **Earthquake Engineering Research Center and National Information Service for Earthquake Engineering**, 1301 South 46th Street, Richmond, CA; (510) 231-9401.

UNIVERSITY OF COLORADO-BOULDER

- **Natural Hazards Research and Applications Information Center**, Campus Box 482, Boulder, CO 80309-0482; (303) 492-6818.
- **Floodplain Management Resource Center, Natural Hazards Center**, Campus Box 482, Boulder, CO 80309-0482; (303) 492-5787.

UNIVERSITY OF DELAWARE, DISASTER RESEARCH CENTER, Newark, DE, 19716; (302) 831-6618.

UNIVERSITY OF LOUISVILLE, CENTER FOR HAZARDS RESEARCH AND POLICY DEVELOPMENT, Dept. of Civil Engineering, Louisville, KY 40292; (502) 852-6276.

UNIVERSITY OF MEMPHIS, CENTER FOR EARTHQUAKE RESEARCH AND INFORMATION, SEISMIC RESOURCE CENTER, Campus Box, 526590, Memphis, TN 38152; (901) 678-4734.

UNIVERSITY OF NEBRASKA-LINCOLN, NATIONAL DROUGHT MITIGATION CENTER, Dept. of Agricultural Meteorology, 239 L.W. Chase Hall, Lincoln, NE 68583-0749; (402) 472-6707.

UNIVERSITY OF NORTH CAROLINA-CHAPEL HILL, CENTER FOR URBAN AND REGIONAL STUDIES, Campus Box 3410, Chapel Hill, NC 27599; (919) 962-3076.

UNIVERSITY OF SOUTH CAROLINA, HAZARDS RESEARCH LABORATORY, Dept. of Geography, Columbia, SC 29208; (803) 777-1699.

UNIVERSITY OF SOUTHERN CALIFORNIA, SOUTHERN CALIFORNIA EARTHQUAKE CENTER, Dept. of Earth Sciences, University Park, Los Angeles, CA 90089-0742; (213) 740-3459.

UNIVERSITY OF VIRGINIA, CENTER FOR RISK MANAGEMENT OF ENGINEERING SYSTEMS, Thornton Hall, University of Virginia, Charlottesville, VA 22903-2442; (804) 924-0960.

INTERNATIONAL AND OVERSEAS ORGANIZATIONS

ASIAN DISASTER PREPAREDNESS CENTER, Asian Institute of Technology, P.O. Box 4, Klong Luang, Pathumthani, 12120, Thailand; *Tel: 66-2-524-5353.*

AUSTRALIAN EMERGENCY MANAGEMENT INSTITUTE, EMERGENCY MANAGEMENT AUSTRALIA, Mt. Macedon, Victoria 3441, Australia; *Tel: 61-3-54-215 100.*

CENTRE FOR RESOURCES AND ENVIRONMENTAL STUDIES, Australian National University, Canberra ACT 0200, Australia; *Tel: 61 06 2492106.*

DISASTER PREVENTION AND LIMITATION UNIT, University of Bradford, 13 Pemberton Drive, Bradford, West Yorkshire BD7 1RA, U.K; *Tel: 0274 385210.*

EMERGENCY PREPAREDNESS CANADA, 122 Bank Street, 2nd Floor, Jackson Building, Ottawa, Ontario, Canada K1A 0W6; *(613) 991-7071.*

EUROPEAN DROUGHT MITIGATION NETWORK, Institute of Hydrology, Wallingford, Oxfordshire OX10 8BB, U.K; *Tel +44(0) 1491 838800.*

INTERNATIONAL CENTER FOR DISASTER-MITIGATION ENGINEERING, Institute of Industrial Science, University of Tokyo, 7-22-1, Roppongi, Minato-ku, Tokyo 106, Japan; *Tel: 81-3-3402-6231.*

INTERNATIONAL COMMITTEE OF THE RED CROSS, 19 avenue de la Paix, 1202 Geneva, Switzerland; *Tel: (41-22) 730 60 01.*

INTERNATIONAL FEDERATION OF RED CROSS AND RED CRESCENT SOCIETIES, Information Resource Centre, P.O. Box 372, Geneva 19, Switzerland; *Tel: (41-22) 730 42 22.*

KATASTROPHENFORSCHUNGSSTELLE (DISASTER RESEARCH UNIT), Christian-Albrechts-Universitaet Kiel, Olshausenstrasse 40, D-24098 Kiel, German; *Tel: 0049 431 880-3465.*

MIDDLESEX UNIVERSITY, FLOOD HAZARD RESEARCH CENTRE, Queensway, Enfield, Middlesex EN3 4SF, U.K.; *Tel: +44 181 362 5359.*

ORGANIZATION OF AMERICAN STATES, Unit of Sustainable Development and Environment, Natural Hazards Project, 1889 F Street, NW, Washington, DC 20006; *(202) 458-6295.*

OXFORD CENTRE FOR DISASTER STUDIES, P.O. Box 137, Oxford OX4 1UE, U.K.; *Tel: 44 (0) 1865 202772.*

UNITED NATIONS

- **Educational, Scientific, and Cultural Organization (UNESCO)**, Bureau for Coordination of Environmental Programmes, 1, rue Miollis, 75732 Paris Cedex 15, France; *Tel: (33.1) 4568 4120.*
- **International Decade For Natural Disaster Reduction (IDNDR) Secretariat**, United Nations, Palais des Nations, CH-1211 Geneva 10, Switzerland; *Tel: (41-22) 798 68 94.*
- **IDNDR Regional Office for Latin America and the Caribbean**, Pan American Health Organization, P.O. Box 3745-1000, San Jose, Costa Rica; *Tel: (506) 257-3141.*

UNIVERSITY OF GENEVA, NATURAL HAZARDS MITIGATION GROUP, CERG, Dept. of Mineralogy, 13, Rue des Maraichers, CH 1211 Geneva 4, Switzerland; *Tel: (41-22) 702-6602.*

URBAN HAZARD PROJECT/HAZARD AND RISK MANAGEMENT STUDIES, c/o Dept. of Geography, London School of Economics and Political Science, Houghton Street, London WC2A 2AE, U.K.; *Tel: +44 171 955 7577.*

WORLD BANK, Environmental Dept., 1818 H Street, NW, Room 55-129, Washington, DC 20433; *(202) 473-6359.*

WORLD SEISMIC SAFETY INITIATIVE, INTERIM ORGANIZATION COMMITTEE, c/o Nanyang Technological University, School of Civil and Structural Engineering, Nanyang Ave., Singapore 639798; *Tel: 65 799 5285.*