## **Appendix A - Bibliography and Sources of Information**

## **Bibliography and Sources of Information**

FEMA and other organizations have produced many documents about floodproofing and flood hazard mitigation. Those listed below provide information that may be useful.

## **Federal Emergency Management Agency**

Homeowners Guide to Retrofitting - Six Ways To Protect Your House From Flooding, FEMA 312, June 1998 http://www.fema.gov/mit/rfit/

Engineering Principles and Practices for Retrofitting Flood Prone Residential Buildings, FEMA 259, January 1995

Mitigation of Flood and Erosion Damage to Residential Buildings in Coastal Areas, FEMA 257, October 1994

Interim Guidance for State and Local Officials: Increased Cost of Compliance Coverage, FEMA 301, September 1997

*Guidance on Estimating Substantial Damage Using the NFIP, Substantial Damage Estimating*, FEMA 311

Answers to Questions About Substantially Damaged Buildings, FEMA-213, May 1991

Floodproofing Non-Residential Structures, FEMA 102, May 1986

FEMA Technical Bulletins: http://www.fema.gov/mit/techbul.htm

User's Guide

Openings in Foundation Walls (FIA-TB-1)

Flood-Resistant Material Requirements (FIA-TB-2)

Non-Residential Floodproofing - Requirements and Certification (FIA-TB-3)

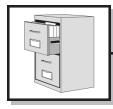
Elevator Installation (FIA-TB-4)

*Free-of-Obstruction Requirements* (FIA-TB-5)



(NOTE:





Below-Grade Parking Requirements (FIA-TB-6)

Wet Floodproofing Requirements (FIA-TB-7)

Corrosion Protection for Metal Connectors in Coastal Areas (FIA-TB-8)

Design and Construction Guidance for Breakaway Walls Below Coastal Buildings (FIA-TB-9)

**Federal Emergency Management Agency and the American Red Cross**, *Repairing Your Flooded Home*, FEMA 234 and ARC 4477, August 1992

**Federal Emergency Management Agency and the National Association of Home Builders**, *Best Build 3: Protecting a Flood-Prone Home* (30minute video)

Florida Department of Community Affairs, Division of Emergency Management, Bureau of Recovery and Mitigation, State Assistance Office for the NFIP, *Retrofitting and Flood Mitigation in Florida*, January 1995

Illinois Department of Transportation, Division of Water Resources Flooded Basements: A Homeowner's Guide, August Edition, 1992

Flood Hazard Mitigation, May 1988

Protect Your Home from Flood Damage, January 1985

*Elevating or Relocating a House to Reduce Flood Damage*, Local Assistance Series 3C, revised 1986

Illinois Department of Transportation, Division of Water Resources, and University of Illinois, Small Homes Council - Building Research Council, *Elevating Flood-Prone Buildings: A Contractor's Guide*, Local Assistance Series 3D, undated

U.S. Army Corps of Engineers

Flood-Proofing Regulations, EP 1165-2-314, December 15, 1995

A Flood Proofing Success Story Along Dry Creek at Goodlettsville, Tennessee, April 1995

Local Flood Proofing Programs, June 1994

Principles and Practices for the Design and Construction of Flood Resistant Building Utility Systems November 1999

## **Appendix A - Bibliography and Sources of Information**



Flood Proofing - How to Evaluate Your Options, July 1993 Flood Proofing Techniques, Programs, and References, February 1991 Flood Proofing Performance, Successes & Failures, December 1998 Raising and Moving a Slab-on-Grade House, 1990 Flood Proofing Tests, Tests of Materials and Systems for Flood Proofing Structures, August 1988

Flood Proofing Systems and Techniques, December 1984

For information about natural hazards and hazard mitigation, visit the Internet sites listed below:

American Red Cross http://www.crossnet.org/

American Society of Civil Engineers (ASCE) http://www.asce.org/

American Society of Heating, Refrigeration and Air Conditioning Engineers http://www.ashrae.org/

Applied Technology Council http://www.atcouncil.org/

Association of State Floodplain Managers http://www.floods.org

**Disaster Research Center, University of Delaware** http://www.udel.edu/DRC/

Earthquake Hazards Mitigation Information Network http://www.eqnet.org/index.html

**Federal Emergency Management Agency** http://www.fema.gov

**Gas Appliance Manufacturer's Association** http://www.gamanet.org

Hazard Reduction and Recovery Center (HRRC), Texas A&M http://chud.tamu.edu/hrrc/hrrc-home.html



National Association of Home Builders http://www.nahb.com/

National Electrical Manufacturers Association (NEMA) http://www.nema.org/

**National Association of Plumbing & Heating-Cooling Contractors** http://www.naphcc.org/

National Geophysical Data Center / WDC-A for Solid Earth Geophysics, Boulder, Colorado http://www.ngdc.noaa.gov/seg/hazard/hazards.html

National Information Service for Earthquake Engineering, University of California at Berkeley http://nisee.ce.berkeley.edu/

Natural Hazards Center at the University of Colorado, Boulder, Colorado http://www.colorado.edu/hazards/

**U.S. Geological Survey - Earthquake Hazards and Preparedness** http://quake.wr.usgs.gov/hazprep

U.S. Natural Resources Conservation Service http://www.nrcs.usda.gov/

Wind Engineering Research Center, Texas Tech University http:// www.ce.ttu.edu/wind/main.html

Principles and Practices for the Design and Construction of Flood Resistant Building Utility Systems November 1999