Appendix A

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 to a homeowner who is thinking about undertaking a retrofitting project.

American Society of Civil Engineers, Minimum Design Loads for Buildings and Other Structures, ASCE 7-95, 1996

Federal Emergency Management Agency

Protecting Your Home from Flood Damage, Mitigation Ideas for Reducing Flood Loss, 2nd Edition, revised 1996

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

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

Floodproofing Non-Residential Structures, FEMA 102, May 1986

Coastal Construction Manual, FEMA 55, February 1986

Elevated Residential Structures, FEMA 54, March 1984

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* (30-minute 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

Nebraska Natural Resources Commission, Flood Plain Management Section, Flood Preparedness and Response Handbook, March 1984

University of Chicago, Center for Urban Studies, Introduction to Flood Proofing – An Outline of Principles and Methods, April 1967

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

Flood Proofing – How to Evaluate Your Options, July 1993

Flood Proofing Techniques, Programs, and References, February 1991

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/

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

Hazard Reduction and Recovery Center (HRRC), Texas A&M

http://chud.tamu.edu/hrrc/hrrc-home.html

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/

U. S. Geological Survey – Earthquake Hazards and Preparedness

http://quake.wr.usgs.gov/hazprep

Natural Hazards Center at the University of Colorado, Boulder, Colorado

http://www.colorado.edu/hazards/

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