

Additional Information Sources on Coastal Construction:

FEMA **Home Builder's Guide to Coastal Construction** (Fact Sheets):

http://www.fema.gov/rebuild/mat/mat_fema499.shtm

FEMA 550: **Recommended Residential Construction for the Gulf Coast: Building on Strong and Safe Foundations** <http://www.fema.gov/library/viewRecord.do?id=1853>

FEMA site where **eight hurricane Katrina Recovery Advisory Fact Sheets** are posted:

http://www.fema.gov/rebuild/mat/mat_katrina.shtm

FEMA site where **Ivan Recovery Advisory Fact Sheets** are posted (see Appendix D):

http://www.fema.gov/rebuild/mat/mat_fema489.shtm

FEMA Critical Facilities Design Guide: <http://www.fema.gov/library/viewRecord.do?id=2441>

FEMA post-disaster reports on the web

Hurricane Katrina summary report:

http://www.fema.gov/pdf/rebuild/mat/fema548/548_SumRprt0329fnl.pdf

Hurricane Katrina, full MAT report: <http://www.fema.gov/library/viewRecord.do?id=1857>

Hurricane Charley: http://www.fema.gov/rebuild/mat/mat_fema488.shtm

Hurricane Ivan: http://www.fema.gov/rebuild/mat/mat_fema489.shtm

2004 hurricane Summary Report: http://www.fema.gov/rebuild/mat/mat_fema490.shtm

midwest tornados: http://www.fema.gov/rebuild/mat/mat_fema342.shtm

other FEMA post-disaster reports available through FEMA publications: 1-800-480-2520 and at http://www.fema.gov/fima/mat/mat_rprts.shtm

NFIP Technical Bulletins: <http://www.fema.gov/fima/techbul.shtm>

FEMA **Safe Room** web site: <http://www.fema.gov/plan/prevent/saferoom/>

National Institute of Building Sciences (NIBS) Whole Building Design Guide,

<http://www.wbdg.org/>

see the envelope section, written for federal office buildings but applicable to other public and commercial buildings <http://www.wbdg.org/design/envelope.php>

US Army Corps of Engineers, National Flood Proofing Committee:

<http://www.usace.army.mil/inet/functions/cw/cecwp/NFPC/nfpc.htm>

see publication on **Building Successes and Failures:**

<http://www.usace.army.mil/inet/functions/cw/cecwp/NFPC/fpp/fpptoc.htm>

Association of State Floodplain Managers, good overall flood site:

<http://www.floods.org/home/default.asp>

Study on **rainwater penetration** into Florida buildings during 2004 hurricanes:
http://www.buildingscience.com/resources/walls/rainwater_management.pdf

HUD report on building durability, **Durability by Design: A Guide for Residential Builders and Designers** <http://www.pathnet.org/sp.asp?id=984>

Florida report on **wood panel shutters**:
<http://www.floridadisaster.org/brm/rcmp/Wind%20Loss/LRWPSFinalRpt.pdf>

Florida report on **wind resistive features of residential buildings**:
<http://www.floridadisaster.org/brm/rcmp/Wind%20Loss/index.htm>

Florida Building Code Hurricane Research Advisory Committee:
http://www.dca.state.fl.us/fbc/Hurricane_Research_Advisory_Committee/Hurricane_RAC.htm

IBC Wind Commentary and Rapid Solutions Methodology, written by the Structural Engineers Assoc. of Washington for the Applied Technology Council (a California non-profit):
<http://www.atcouncil.org/pdfs/ATC60brochure.pdf>

another ATC report (**ATC-45**) deals with post-wind and flood safety evaluation of structures (it is patterned after the post-earthquake safety evaluation manual, ATC-20). A PDA version incorporating substantial damage estimation is being developed.
<http://www.atcouncil.org/ATC45.shtml>

Institute for Building and Home Safety, insurance industry site: <http://www.ibhs.org/>

Federal Alliance for Safe Homes: <http://www.flash.org/>

International Code Council, coastal inspector certification program:
<http://www.iccsafe.org/news/nr/2006/0302certification.html>

new magazine, **Coastal Contractor**, published by the Journal of Light Construction folks (free subscriptions, past issues on the web): <http://www.coastalcontractor.net/>

Hurricane Resistant Construction Guidebook: <http://www.hurricaneconstruction.net/?q=node/59>