

Appendix A References

A-1. Referenced Publications

PL 92-367

The Dam Inspection Act

ER 1110-2-100

Periodic Inspection and Continuing Evaluation of Completed Civil Works Structures

ER 1110-2-110

Instrumentation for Safety Evaluations of Civil Works Projects

ER 1110-2-1150

Engineering and Design for Civil Works Projects

ER 1110-2-1806

Earthquake Design and Analysis for Corps of Engineer Dams

EP 1110-2-13

Dam Safety Preparedness

EM 1110-1-1000

Photogrammetric Mapping

EM 1110-1-1002

Survey Markers and Monumentation

EM 1110-1-1003

NAVSTAR Global Positioning System Surveying

EM 1110-1-1005

Topographic Surveying

EM 1110-1-1904

Settlement Analysis

EM 1110-2-1911

Construction Control for Earth and Rock-Fill Dams

EM 1110-2-1003

Hydrographic Surveying

EM 1110-2-1908

Instrumentation of Embankment Dams and Levees

EM 1110-2-2200

Gravity Dam Design

EM 1110-2-1009
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Earth and Rock-Fill Dams General Design and Construction Considerations

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"Precision Alignment Surveys Using Laser." Proceedings of the XIVth International Congress of Surveyors, Washington, D.C., 07-16 September, 6 pp.

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A-2. Related Publications

Although not necessarily referenced in this manual, the following publications contain technical background information that relates to the performance and analysis of precise structural deformation surveys.

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Optical Inspection and Testing. (ISBN 00-8194-1039-X), 284 pp.

A-3. URL Addresses

a. URL addresses for selected USACE commands:

Headquarters, US Army Corps of Engineers	http://www.usace.army.mil
HQ Publications: Engineer Manuals, Regulations Pamphlets & Circulars	http://www.usace.army.mil/inet/usace-docs/
CADD/GIS Technology Center	http://tsc.wes.army.mil
Coastal and Hydraulics Laboratory	http://chl.wes.army.mil
Cold Regions Research and Engineering Laboratory	http://www.crrel.usace.army.mil
Hydrologic Engineering Center (HEC)	http://www.wrc-hec.usace.army.mil
Joint Airborne LIDAR Bathymetry Technical Center of Expertise (JALBTCX)	http://shoals.sam.usace.army.mil
Topographic Engineering Center (TEC)	http://www.tec.army.mil

b. URL addresses for selected governmental agencies; standards organizations; and GPS surveying equipment manufacturers:

Ashtech Precision Products	http://www.ashtech.com
Cyra Technologies	http://www.cyra.com
Federal Geographic Data Committee (FGDC)	http://www.fgdc.gov
FGDC Bathymetric Subcommittee	http://www.csc.noaa.gov/fgdc_bsc
FGDC Federal Geodetic Control Subcommittee	http://www.ngs.noaa.gov/FGCS/fgcs.html
National Oceanographic and Atmospheric Administration (NOAA)	http://www.noaa.gov
NOAA National Ocean Service (NOS)	http://www.nos.noaa.gov
NOAA Coast Survey	http://chartmaker.ncd.noaa.gov
NOAA National Geodetic Survey (NGS)	http://www.ngs.noaa.gov
Trimble Navigation Limited	http://www.trimble.com
US Coast Guard Navigation Center (NAVCEN)	http://www.navcen.uscg.mil
University of New Brunswick (UNB)	http://www.unb.ca