

Flood Control

PB2016104035

Floodplain Management in Arkansas: Quick Guide

Rcquinn Consulting Inc., Charlottesville, VA.; Federal Emergency Management Agency, Washington, DC.

2005, 58p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting

48G - Hydrology & Limnology

48 - Natural Resources & Earth Sciences

Keywords: Flood control, Floodplains, Arkansas, Flooding, Communities, Flood maps, Riverine floodplains, Flood zones, Damage, Elevation certificates, Floods, National Flood Insurance Program (NFIP), Federal Emergency Management Agency (FEMA)

PB2016104036

Floodplain Management in Texas: Quick Guide

Rcquinn Consulting Inc., Charlottesville, VA.; Federal Emergency Management Agency, Washington, DC.

2008, 68p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting

55E - Physical Meteorology

48G - Hydrology & Limnology

Keywords: Floodplains, Texas, Flood maps, Riverine floodplains, Flood zones, National Flood Insurance Program (NFIP), Federal Emergency Management Agency (FEMA)

PB2016104037

Floodplain Management in Rhode Island: Quick Guide

Rcquinn Consulting Inc., Charlottesville, VA.; Federal Emergency Management Agency, Washington, DC.

2007, 68p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting

55E - Physical Meteorology

48G - Hydrology & Limnology

Keywords: Floodplains, Rhode Island, Flood maps, Riverine floodplains, National Flood Insurance Program (NFIP), Federal Emergency Management Agency (FEMA)

PB2016104038

Floodplain Management in New Jersey: Quick Guide

Rcquinn Consulting Inc., Charlottesville, VA.; Federal Emergency Management Agency, Washington, DC.

2015, 74p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting



48G - Hydrology & Limnology
48 - Natural Resources & Earth Sciences
Keywords: Floodplains, New Jersey, Flood zones, Elevation certificates, National Flood Insurance Program (NFIP), Federal Emergency Management Agency (FEMA)

PB2016104039

Floodplain Management in Florida: Quick Guide

Rcquinn Consulting Inc., Charlottesville, VA.; Federal Emergency Management Agency, Washington, DC.

2012, 66p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting

48G - Hydrology & Limnology

48 - Natural Resources & Earth Sciences

Keywords: Floodplains, Florida, Flood maps, Riverine floodplains, Flood zones, National Flood Insurance Program (NFIP), Federal Emergency Management Agency (FEMA)

Newsletter

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5301 Shawnee Road
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PB2016104040**Floodplain Management in Mississippi: Quick Guide**

Mississippi Dept. of Natural Resources, Jackson; Federal Emergency Management Agency, Washington, DC. 2011, 67p

Related Categories/Subcategories

55E - Physical Meteorology
48G - Hydrology & Limnology
Keywords: Mississippi, Flood maps, Flood zones, Elevation certificates, National Flood Insurance Program (NFIP),

PB2016104041**Floodplain Management in North Carolina: Quick Guide**

North Carolina Dept. of Crime Control and Public Safety, Raleigh; Federal Emergency Management Agency, Washington, DC. 2008, 77p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting
55E - Physical Meteorology
48G - Hydrology & Limnology
48 - Natural Resources & Earth Sciences
Keywords: North Carolina, Flooding, Flood maps, Riverine floodplains, Elevation certificates, Floods, National Flood Insurance Program (NFIP), Federal Emergency Management Agency (FEMA)

PB2016104042**Floodplain Management in Georgia: Quick Guide**

Georgia Dept. of Natural Resources, Atlanta; Federal Emergency Management Agency, Washington, DC. 2009, 76p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting
55E - Physical Meteorology
48G - Hydrology & Limnology
48 - Natural Resources & Earth Sciences
Keywords: Floodplains, Georgia, Flooding, Riverine floodplains, Flood zones, Damage, Elevation certificates, National Flood Insurance Program (NFIP), Federal Emergency Management Agency (FEMA)

PB2016104043**Floodplain Management in Alaska: Quick Guide**

Alaska Dept. of Community and Economic Development, Juneau; Federal Emergency Management Agency, Washington, DC. 2003, 56p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting
48 - Natural Resources & Earth Sciences
Keywords: Alaska, Flooding, Communities, Flood maps, Riverine floodplains, Flood zones, Damage, Floods, National Flood Insurance Program (NFIP), Federal Emergency Management Agency (FEMA)

PB2016104044**Floodplain Management in Tennessee: Quick Guide**

Tennessee Dept. of Economic and Community Development, Nashville; Federal Emergency Management Agency, Washington, DC. 2010, 78p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting
48 - Natural Resources & Earth Sciences
Keywords: Floodplains, Tennessee, Flood zones, Damage, Elevation certificates, National Flood Insurance Program (NFIP), Federal Emergency Management Agency (FEMA)

PB2016104045**Floodplain Management in North Dakota: Quick Guide**

North Dakota State Water Commission, Bismarck; Federal Emergency Management Agency, Washington, DC. 2016, 62p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting
48G - Hydrology & Limnology
Keywords: Flood control, Floodplains, North Dakota, Flood zones, Damage, Elevation certificates, Floods, National Flood Insurance Program (NFIP), Federal Emergency Management Agency (FEMA)

PB2016104046**Floodplain Management in Michigan: Quick Guide**

Michigan Dept. of Environmental Quality, Lansing; Federal Emergency Management Agency, Washington, DC. 2016, 62p

Related Categories/Subcategories

55E - Physical Meteorology
48G - Hydrology & Limnology
Keywords: Michigan, Communities, Riverine floodplains, Damage, Elevation certificates, National Flood Insurance Program (NFIP), Federal Emergency Management Agency (FEMA)

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PB2016104047**Floodplain Management in Kentucky: Quick Guide**

Kentucky Natural Resources and Environmental Protection Cabinet, Frankfurt. Div. of Water; Federal Emergency Management Agency, Washington, DC. 2009, 68p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting
55E - Physical Meteorology
48G - Hydrology & Limnology
48 - Natural Resources & Earth Sciences
Keywords: Flood control, Floodplains, Kentucky, Flooding, Communities, Flood maps, Riverine floodplains, Flood zones, Damage, Elevation certificates, Floods, National Flood Insurance Program (NFIP), Federal Emergency Management Agency (FEMA)

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The following NTIS database fields are used in this short listing of recently acquired technical reports.

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PB2016104048

Floodplain Management in Kansas: Quick Guide

Kansas State Board of Agriculture, Topeka. Div. of Water Resources; Federal Emergency Management Agency, Washington, DC.

2007, 52p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting

48G - Hydrology & Limnology

Keywords: Floodplains, Kansas, Communities, Flood maps, Riverine floodplains, Elevation certificates, National Flood Insurance Program (NFIP), Federal Emergency Management Agency (FEMA)

PB2016104049

Floodplain Management in Illinois: Quick Guide

Illinois Dept. of Natural Resources, Springfield; Federal Emergency Management Agency, Washington, DC.

2001, 40p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting

48G - Hydrology & Limnology

48 - Natural Resources & Earth Sciences
Keywords: Illinois, Flooding, Communities, Flood maps, Riverine floodplains, Flood zones, Damage, Elevation certificates, Floods, National Flood Insurance Program (NFIP), Federal Emergency Management Agency (FEMA)

PB2016104050

Floodplain Management in Colorado: Quick Guide

Colorado Water Conservation Board, Denver; Federal Emergency Management Agency, Washington, DC.

2012, 56p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting

48G - Hydrology & Limnology

48 - Natural Resources & Earth Sciences

Keywords: Flood control, Floodplains, Colorado, Flooding, Communities, Flood maps, Riverine floodplains, Flood zones, Damage, Elevation certificates, Floods, National Flood Insurance Program (NFIP), Federal Emergency Management Agency (FEMA)

PB2016104051

Floodplain Management in South Carolina: Quick Guide

South Carolina Dept. of Natural Resources, Columbia.; Federal Emergency Management Agency, Washington, DC.; Rcqinn Consulting Inc., Charlottesville, VA.

2008, 61p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting

48G - Hydrology & Limnology

Keywords: South Carolina, Flooding, Communities, Flood maps, Riverine floodplains, Flood zones, Elevation certificates, Federal Emergency Management Agency (FEMA)

PB2016104052

Floodplain Management in Alabama: Quick Guide

Alabama Dept. of Economic and Community Affairs, Montgomery; Federal Emergency Management Agency, Washington, DC; Rcqinn Consulting Inc., Charlottesville, VA

2009, 72p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting

48 - Natural Resources & Earth Sciences

Keywords: Alabama, Flooding, Flood maps, Riverine floodplains, Flood zones, Damage, Elevation certificates, Federal Emergency Management Agency (FEMA)

PB2016104053

Floodplain Management in California: Quick Guide

California State Dept. of Water Resources, Sacramento.; Federal Emergency Management Agency, Washington, DC.; Rcqinn Consulting Inc., Charlottesville, VA.

2007, 71p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting

48G - Hydrology & Limnology

48 - Natural Resources & Earth Sciences
Keywords: Floodplains, California, Flooding, Communities, Flood maps, Riverine floodplains, Flood zones, National Flood Insurance Program (NFIP), Federal Emergency Management Agency (FEMA)

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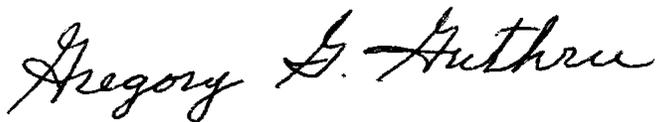
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Gregory G. Guthrie,
Program Manager
National Technical Reports Library
National Technical Information Service
US Department of Commerce
gguthrie@ntis.gov

PB2016104054

[Floodplain Management in American Samoa: Quick Guide](#)

American Samoa Government, Pago Pago.; Federal Emergency Management Agency, Washington, DC. 2010, 83p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting
48G - Hydrology & Limnology
48 - Natural Resources & Earth Sciences

Keywords: American Samoa, Elevation certificates, Floods, National Flood Insurance Program (NFIP), Federal Emergency Management Agency (FEMA)

PB2016104055

[Sandbagging Techniques](#)

Army Corps of Engineers, Portland, OR, Northwestern Div. 2010, 83p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting
50B - Civil Engineering
94G - Manufacturing Processes & Materials Handling

Keywords: Sandbags, Prevention, Water damage, Safety, Sandbag construction, Sandbagging, Procedures, Emergencies, Placement, Sand boil

PB2016104056

[Emergency Evacuation Plan, Buchanan County, Virginia: A Plan Focused on the Emergency Evacuation of Buchanan County Using a Road Analysis of the 1% and 10% Annual Chance Flood Events](#)

Army Engineer District, Huntington, WV. 2015, 98p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting
43D - Police, Fire, & Emergency Services
911 - Emergency Services & Planning
85D - Transportation Safety

Keywords: Flood control, Evacuation plans, Emergency management, Emergencies, Flooding, Virginia, Decision making, Flood events, Topography, Flood hazard areas, Communities, Road analysis, Flood data, Reoccurring floods, Safety, Emergency Evacuation Plan (EEP), Dickenson County (Virginia)

PB2016104057

[Emergency Evacuation Plan, Dickenson County, Virginia: A Plan Focused on the Emergency Evacuation of Dickenson County Using a Road Analysis of the 1% and 10% Annual Chance Flood Events](#)
Army Engineer District, Huntington, WV. 2015, 98p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting
43D - Police, Fire, & Emergency Services
911 - Emergency Services & Planning
85D - Transportation Safety

Keywords: Evacuation plans, Emergency management, Emergencies, Flooding, Virginia, Decision making, Topography, Flood hazard areas, Communities, Road analysis, Flood data, Reoccurring floods, Safety, Emergency Evacuation Plan (EEP), Dickenson County (Virginia)

PB2016104058

[California Challenge: Flooding in the Central Valley](#)

California State Dept. of Water Resources, Sacramento.; Geological Survey, Reston, VA.; Federal Emergency Management Agency, Washington, DC.; U.S. Army Corps of Engineers, Washington, DC. 2007, 65p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting
911 - Emergency Services & Planning
50B - Civil Engineering
Keywords: California, Levees, Floodplains, Risk assessment, Emergency preparedness, Rivers, Damage, Public safety, Central Valley (California), Sacramento River, San Joaquin River

PB2016104059

[Homeowner Floodproofing Behavior II: Educational Interventions and Other Influencing Factors](#)

New Orleans Univ., LA.; Federal Emergency Management Agency, Washington, DC.; Illinois State Dept. of Transportation, Champaign. Div. of Water Resources. 1989, 171p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting
911 - Emergency Services & Planning
91E - Housing
Keywords: Flood proofing, Homeowners, Flood damage, Flooding, Surveys, Financial assistance, Housing conditions, Educational interventions

PB2016104060

[California's Flood Future Highlights: Recommendations for Managing the State's Flood Risk](#)

California State Dept. of Water Resources, Sacramento; U.S. Army Corps of Engineers, Washington, DC. 2013, 17p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting
55E - Physical Meteorology
911 - Emergency Services & Planning
Keywords: California, Emergency preparedness, Emergency management, Flooding, Flood plains, Risk assessment, Prevention, Flood events, Flood management, Economic impacts, Damages

PB2016104061

[Environmental Assessment: Caliente Flood Control Project, City of Caliente](#)

Federal Emergency Management Agency, Oakland, CA. 2013, 30p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting
55E - Physical Meteorology
911 - Emergency Services & Planning
68G - Environmental Health & Safety
Keywords: Environmental assessment, Emergency management, Emergency preparedness, Storm events, Financial assistance, Disaster assistance, Environmental impacts, Economic impacts, Roadway reconstruction, City of Caliente (Nevada)

PB2016104062

[Evolution of the 1936 Flood Control Act](#)
U.S. Army Corps of Engineers, Washington, DC. 1988, 134p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting
55E - Physical Meteorology
911 - Emergency Services & Planning
70F - Public Administration & Government
Keywords: Emergency preparedness, Environmental management, Water resources, Environmental impacts, Economic impacts, Federal aid, Flood control projects, 1936 Flood Control Act, Water Resources Development Act of 1986

PB2016104063

Flood Resilience: A Basic Guide for Water and Wastewater Utilities

Environmental Protection Agency, Washington, DC. Office of Water. 2014, 47p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting
911 - Emergency Services & Planning
48G - Hydrology & Limnology
68D - Water Pollution & Control
57U - Public Health & Industrial Medicine
Keywords: Waste water treatment, Flooding, Environmental management, Wastewater utilities, Drinking water, Public health, Disaster mitigation

PB2016104064

Handbook for Arizona Communities on Floodplain Management and the National Flood Insurance Program

Arizona Dept. of Water Resources, Phoenix; Federal Emergency Management Agency, Washington, DC. 2000, 131p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting
911 - Emergency Services & Planning
70F - Public Administration & Government
Keywords: Arizona, Flood insurance, Emergency preparedness, National Flood Insurance Program (NFIP), Floodplain management, Special Flood Hazard Areas

PB2016104065

Nation's Responses to Flood Disasters: A Historical Account

Association of State Floodplain Managers Madison, WI; U.S. Army Corps of Engineers, Washington, DC. 2000, 116p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting
911 - Emergency Services & Planning
Keywords: Emergency preparedness, Floodplains, Natural disasters, Flood management, Historical aspects, Damage, Risk assessment, Mitigation measures, Economic impact, Environmental impact

PB2016104066

Flood Recovery for Cropland: Repairing Flood-Damaged Farm Fields

Iowa State Univ., Ames. Cooperative Extension Service; Department of Agriculture, Washington, DC.; Nebraska Univ.-Lincoln. Cooperative Extension Service. 2011, 3p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting
911 - Emergency Services & Planning
98B - Agricultural Economics

Keywords: Farm fields, Damage, Floods, Flooding, Agricultural production, Flood debris, Soil erosion, Flood waters

PB2016104067

Big Rock and Welch Creek Flood Study, Kane County, Illinois

Illinois State Water Survey Div., Champaign; Natural Resources Conservation Service, Washington, DC. 2009, 135p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting
911 - Emergency Services & Planning
48G - Hydrology & Limnology
Keywords: Illinois, Floodplains, Floods, Flooding, Hazards, Flood maps, Hydrologic analysis, Hydraulic analyses, Floodplain management, Kane County (Illinois), Big Rock Creek Watershed (Illinois), Welch Creek Watershed (Illinois), Digital FIRM (DFIRM)

PB2016104068

Hydraulic Analyses for LaGrange Pool of the Illinois River: A Component of the Restoration of Large River Ecosystems Project

Illinois State Water Survey Div., Champaign; National Science Foundation, Washington, DC.; Environmental Protection Agency, Washington, DC. 1999, 57p

Related Categories/Subcategories

48G - Hydrology & Limnology
50B - Civil Engineering
911 - Emergency Services & Planning
Keywords: Flood management, Hydraulic modeling, River ecosystems, Floodplains, River roughness, Hydraulic analyses, UNET model, LaGrange Pool (Illinois River)

PB2016104069

Identification of Unmapped Special Flood Hazard Areas in Illinois

Illinois State Water Survey Div., Champaign; Federal Emergency Management Agency, Washington, DC. 2008, 22p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting
911 - Emergency Services & Planning
48G - Hydrology & Limnology
48I - Cartography
Keywords: Flood management, Flood insurance, Hazardous areas, Floodplains, Streamflow, Illinois, Flood Insurance Rate Maps (FIRMs), Special Flood Hazard Areas (SFHAs), Flood Insurance Act of 1968, FEMA (Federal Emergency Management Agency)

PB2016104070

Floodplain Management: Local Floodplain Administrator's Manual

Illinois Dept. of Natural Resources, Springfield; Federal Emergency Management Agency, Washington, DC. 2006, 130p

Related Categories/Subcategories

911 - Emergency Services & Planning
55E - Physical Meteorology
48G - Hydrology & Limnology
Keywords: Flood management, Floodplain management, Illinois, Flooding, Floods, Watersheds, Riverine flooding, Ponding, Sheet flooding, Waterways

PB2016104071

Historic Flooding in Major Drainage Basins, Maine

Maine State Planning Office, Augusta.; National Weather Service, Washington, DC.; National Oceanic and Atmospheric Administration, Washington, DC.; Geological Survey, Reston, VA.; ENSR Corp., Acton, MA. 2007, 277p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting
911 - Emergency Services & Planning
55E - Physical Meteorology
48G - Hydrology & Limnology
Keywords: Flood management, Drainage basins, Maine, Flooding, Floods, Floodplains, Riverine flooding, Flood data, Historical data, Riverine basins, St. John riverine basin, Penobscot riverine basin, Kennebec riverine basin, Androscoggin riverine basin

PB2016104072

Sea Level Rise and Nuisance Flood Frequency Changes Around the United States

National Ocean Service, Silver Spring, MD. Center for Operational Oceanographic Products and Services. 2014, 66p

Related Categories/Subcategories

55C - Meteorological Data Collection, Analysis, & Weather Forecasting
911 - Emergency Services & Planning
55E - Physical Meteorology
47B - Dynamic Oceanography
Keywords: Flood management, Sea level rise, United States, Flooding, Floods, Water levels, Tide gauges, Extreme flood events, Coastal flooding, Flood thresholds, Mean Sea Level (MSL)

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To continue the cooperation begun under COSATI, managers of agency STI programs from Commerce (National Technical Information Service), Energy (Office of Scientific and Technical Information), NASA (HQ/STI Division), and Defense (Defense Technical Information Center) began meeting periodically to discuss common topics and stimulate more effective cooperation.

In 1985, a Memorandum of Understanding was signed by the four charter agencies and CENDI was established. From this small core of STI managers, CENDI has grown to its current membership, which represents the major science agencies, the national libraries, and agencies involved in the dissemination and long-term management of scientific and technical information.

Public Access Plans of U.S. Federal Agencies

Additional Public Access Plans will be posted as agencies release them.

In a memo released by the Office of Science and Technology Policy (OSTP) on February 22, 2013, each Federal agency with over \$100 million in annual conduct of research and development expenditures was directed to develop a plan to support increased public access to the results of research funded by the Federal Government. This included any results published in peer-reviewed scholarly publications that are based on research that directly arises from Federal funds, as defined in relevant OMB circulars (e.g., A-21 and A-11).

The full memo can be viewed at <https://www2.icsu-wds.org/files/ostp-public-access-memo-2013.pdf>.

Some agencies not subject to the OSTP memo are voluntarily developing Public Access Plans and are included below.

Available Plans

- **Agency for International Development (Oct. 1, 2014)**
<http://blog.usaid.gov/2014/10/announcing-usaids-open-data-policy/>
- **Department of Agriculture (Nov. 7, 2014)**
<http://www.usda.gov/documents/USDA-Public-Access-Implementation-Plan.pdf> / (PB2015102892)
- **Department of Commerce**
 - **National Institute of Standards and Technology (Apr. 3, 2015)**
<http://www.nist.gov/data/upload/NIST-Plan-for-Public-Access.pdf> / (PB2015104387)
 - **National Oceanic and Atmospheric Administration (Feb. 2015)**
http://docs.lib.noaa.gov/noaa_documents/NOAA_Research_Council/NOAA_PARR_Plan_v5.04.pdf / (PB2015102888)
- **Department of Defense (Feb. 2015)**
http://www.dtic.mil/dtic/pdf/DoD_PublicAccessPlan_Feb2015.pdf
- **Department of Energy (Jul. 24, 2014)**
http://energy.gov/sites/prod/files/2014/08/f18/DOE_Public_Access_Plan_FINAL.pdf / (PB2015101160)
- **Department of Health and Human Services**
<http://www.hhs.gov/open/public-access/guiding-principles.html>
 - **Agency for Healthcare Research and Quality (Feb. 2015)**
<http://www.ahrq.gov/funding/policies/publicaccess/index.html>
 - **Centers for Disease Control (Jan. 2015)**
http://www.cdc.gov/od/science/docs/Final-CDC-Public-Access-Plan-Jan-2015_508-Compliant.pdf / (PB2015102889)
 - **Food and Drug Administration (Feb. 27, 2015)**
<http://www.fda.gov/downloads/ScienceResearch/AboutScienceResearchatFDA/UCM435418.pdf> / (PB2015102887)
 - **National Institutes of Health (Feb. 26, 2015)**
<http://grants.nih.gov/grants/NIH-Public-Access-Plan.pdf> / (PB2015102891)
 - **Office of the Assistant Secretary for Preparedness and Response (Feb. 27, 2015)**
<http://www.phe.gov/Preparedness/planning/science/Documents/AccessPlan.pdf> / (PB2015102888)
- **Department of the Interior**
 - **US Geological Survey (Feb. 19, 2015)**
<http://www.usgs.gov/usgs-manual/im/IM-OSQI-2015-01.html>
- **National Aeronautics and Space Administration (Nov. 21, 2014)**
http://science.nasa.gov/media/medialibrary/2014/12/05/NASA_Plan_for_increasing_access_to_results_of_federally_funded_research.pdf
- **National Science Foundation (Mar. 18, 2015)**
<http://www.nsf.gov/pubs/2015/nsf15052/nsf15052.pdf> / (PB2015102890)
- **Veterans Administration (Feb. 1, 2015)**
http://www.research.va.gov/resources/policies/public_access.cfm

PB2016104070

Floodplain Management: Local Floodplain Administrator's Manual.
 Illinois Dept. of Natural Resources, Springfield; Federal Emergency
 Management Agency, Washington, DC.
 2006, 130p.

Illinois has one of the largest inland system of rivers, lakes and streams in the United States. Nearly 15% of our total land area (or 7,400 square miles) is subject to flooding. Total streamflow in Illinois averages over 25 BILLION gallons per day!

Rivers and streams are part of nature's system for carrying water from high ground down to lakes and oceans. Floodplains are part of that system and carry unusually large amounts of water. The land areas adjacent to the streams, rivers, and lakes that are inundated when flooding occurs are floodplains. Flooding is a natural process and floodplains are a vital part of that process.

A watershed is an area that drains into a lake, stream, or other body of water. Other names for it are basin or catchment area. Watersheds vary in size, and larger ones can be divided into sub-watersheds. The boundary of a watershed is a ridge or a divide. Water from rain and snowmelt are collected by the smaller channels (tributaries), which send the water to larger ones and eventually to the lowest body of water in the watershed (main channel).

A flood occurs when heavy rains or snowmelt send more water downstream than the carrying channel can handle.

Major Subject Categories

Category Codes*/Title

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41 Manufacturing Technology	22
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96 Business & Economics.....	66
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* *Scope Notes define the specific topical content for each category*

<https://classic.ntis.gov/assets/pdf/scopenotes.pdf>

** *Quantities represent each new report assigned on average to 3-5 categories.*

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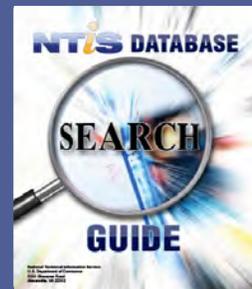
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Subject Category Codes/Classification

NTIS classifies citations into 39 subject categories. Each of these subject categories is divided into subcategories. This method provides sorting categories for both hard and soft sciences. All subject categories consist of three character codes: two numerics and one alpha character. The numeric codes represent entire categories the alpha codes are used to designate subcategories within these broad categories.

The number of NTIS subcategories posted to an information product average from three to five, although there are some reports with more.

Title Index - For NTRL Users

The following is a list of the titles included in this month's issue, without links to the NTIS Web site. The list is in alphabetical order by title.

NTIS Number	Category	Title
PB2016104035	Floodplain Management in Arkansas: Quick Guide	55C
PB2016104036	Floodplain Management in Texas: Quick Guide	55C
PB2016104037	Floodplain Management in Rhode Island: Quick Guide	55C
PB2016104038	Floodplain Management in New Jersey: Quick Guide	55C
PB2016104039	Floodplain Management in Florida: Quick Guide	55C
PB2016104040	Floodplain Management in Mississippi: Quick Guide	55C
PB2016104041	Floodplain Management in North Carolina: Quick Guide	55C
PB2016104042	Floodplain Management in Georgia: Quick Guide	55C
PB2016104043	Floodplain Management in Alaska: Quick Guide	55C
PB2016104044	Floodplain Management in Tennessee: Quick Guide	55C
PB2016104045	Floodplain Management in North Dakota: Quick Guide	55C
PB2016104046	Floodplain Management in Michigan: Quick Guide	55C
PB2016104047	Floodplain Management in Kentucky: Quick Guide	55C
PB2016104048	Floodplain Management in Kansas: Quick Guide	55C
PB2016104049	Floodplain Management in Illinois: Quick Guide	55C
PB2016104050	Floodplain Management in Colorado: Quick Guide	55C
PB2016104051	Floodplain Management in South Carolina: Quick Guide	55C
PB2016104052	Floodplain Management in Alabama: Quick Guide	55C
PB2016104053	Floodplain Management in California: Quick Guide	55C
PB2016104054	Floodplain Management in American Samoa: Quick Guide	55C
PB2016104055	Sandbagging Techniques	55C
PB2016104056	Emergency Evacuation Plan, Buchanan County, Virginia: A Plan Focused on the Emergency Evacuation of Buchanan County Using a Road Analysis of the 1% and 10% Annual Chance Flood Events	91I
PB2016104057	Emergency Evacuation Plan, Dickenson County, Virginia: A Plan Focused on the Emergency Evacuation of Dickenson County Using a Road Analysis of the 1% and 10% Annual Chance Flood Events	91I
PB2016104058	California Challenge: Flooding in the Central Valley	91I
PB2016104059	Homeowner Floodproofing Behavior II: Educational Interventions and Other Influencing Factors	91E
PB2016104060	California's Flood Future Highlights: Recommendations for Managing the State's Flood Risk	55C
PB2016104061	Environmental Assessment: Caliente Flood Control Project, City of Caliente	55C
PB2016104062	Evolution of the 1936 Flood Control Act	70F
PB2016104063	Flood Resilience: A Basic Guide for Water and Wastewater Utilities	68D
PB2016104064	Handbook for Arizona Communities on Floodplain Management and the National Flood Insurance Program	70F
PB2016104065	Nation's Responses to Flood Disasters: A Historical Account	91I
PB2016104066	Flood Recovery for Cropland: Repairing Flood-Damaged Farm Fields	91I

NTIS Number	Category	Title
PB2016104067	Big Rock and Welch Creek Flood Study, Kane County, Illinois	48G
PB2016104068	Hydraulic Analyses for LaGrange Pool of the Illinois River: A Component of the Restoration of Large River Ecosystems Project	48G
PB2016104069	Identification of Unmapped Special Flood Hazard Areas in Illinois	55C
PB2016104070	Floodplain Management: Local Floodplain Administrator's Manual	55C
PB2016104071	Historic Flooding in Major Drainage Basins, Maine	55C
PB2016104072	Sea Level Rise and Nuisance Flood Frequency Changes Around the United States	55C

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