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Nota di contenuto	Intro -- FLOOD RISK MANAGEMENT -- FLOOD RISK MANAGEMENT -- CONTENTS -- PREFACE -- FEMA'S FLOOD HAZARD MAPMODERNIZATION INITIATIVE* -- ABSTRACT -- BACKGROUND ON THE FEDERALFLOOD MAPPING PROGRAM -- BUDGET ISSUES -- Cost Estimates for FMMI -- FEDERAL ASSISTANCE, FMMI PARTNERSHIPS,AND COMMUNITY OUTREACH -- State, Tribal, and LocalGovernment Assistance -- FEMA Community Outreach -- Commercial Ventures and Federal Contracting -- TECHNOLOGICAL CHALLENGES -- REORGANIZATION OF FEMAAND POSSIBLE CHANGES TO THE FMMI -- Department of Homeland Security Reorganization -- Options and Alternatives Proposed for FEMA -- National Flood Mapping-Related Issues -- CONCLUSIONS -- ACRONYMS -- GLOSSARY OF FLOOD HAZARD MAPPING TERMS -- Base Flood -- Base Flood Elevation (BFE) -- Coastal Flood Hazard Area (CFHA) -- Countywide Map -- Effective Map -- Extraterritorial Jurisdiction -- Flood Boundary and Flood Way Map -- Flood Hazard Area/Flood Plain/Flood-Prone Area -- Flood Hazard Boundary Map (FHBM) -- Flood Insurance Rate Map (FIRM) -- Flood Insurance Study (FIS)/Flood Hazard Study (FHS) -- Flood Plain Management -- Flood Plain Management Regulations -- Map Repository -- National Flood Insurance Program (NFIP) -- National Geodetic Vertical Datum 1929, North American Vertical Datum 1988 -- Regulatory Floodway -- Riverine Flood Hazard Area -- Special Flood

Hazard Area (SFHA) -- Undeveloped Coastal Barrier -- Water Surface Elevation -- APPENDIX -- Early Spending Authorization for Flood Map Modernization -- Establishment of the Flood Map Modernization Fund -- FMMI Budget Requests and Appropriations: FY2003-FY2006 -- REFERENCES -- PROTECTING NEW ORLEANS: FROM HURRICANE BARRIERS TO FLOODWALLS -- ABSTRACT -- INTRODUCTION -- NEW ORLEANS HURRICANE PROTECTION -- Lake Pontchartrain Project -- Choosing Higher Levees over Inlet Barriers. Choosing Improved Canal Levees and Floodwalls over Floodgates -- CURRENT ISSUES AND CONCLUSION -- APPENDIX: LAKE PONTCHARTRAIN PROJECT FEDERAL FUNDING -1965-2006 -- REFERENCES -- RISK ANALYSIS FOR FLOOD DAMAGE REDUCTION STUDIES* -- APPENDIX A EXAMPLE DISPLAYS OF PROJECT ENGINEERING AND ECONOMIC PERFORMANCE RESULTS FROM RISK ANALYSIS -- FLOOD RISK MANAGEMENT: FEDERAL ROLE IN INFRASTRUCTURE* -- ABSTRACT -- INTRODUCTION -- FEDERAL FLOOD CONTROL POLICY AND INFRASTRUCTURE -- Federal Interest -- Flood Insurance -- Flood Damage Reduction Infrastructure -- REDUCING VULNERABILITY TO THE 100-YEAR FLOOD: MINIMUM STANDARD APPROACH -- REDUCING PROPERTY DAMAGE VULNERABILITY: BENEFIT-COST ANALYSES -- REDUCING FLOOD RISK -- FLOOD MANAGEMENT ISSUES IN THE 110TH CONGRESS -- REFERENCES -- FLOOD RISK POLICY SUMMIT OF DECEMBER 2006 -- POLICY ISSUES -- OPERATIONAL ISSUES -- REFERENCES -- IMPROVING PUBLIC SAFETY - FROM FEDERAL PROTECTION TO SHARED RISK REDUCTION -- WHERE WE ARE NOW - "THE GOVERNMENT WILL PROTECT US" -- WHERE WE NEED TO BE - "WE ARE ALL RESPONSIBLE FOR OUR SAFETY" -- WHAT WE ARE DOING NOW -- INDEX.

Sommario/riassunto

Responsibility for flood risk management in the US is a shared responsibility between multiple Federal, State, and local government agencies with a complex set of programs and authorities. Nationally, both the US Army Corps of Engineers and the Federal Emergency Management Agency have programs to assist communities in reducing flood damages.
