FY10 Flood Mapping Progress Report and Production Plan:

Flood Map Modernization and Risk Mapping, Assessment, and Planning

FEMA

Version 1.0

July 2010

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Preface

The mission of the Federal Emergency Management Agency (FEMA) is to support our citizens and first responders to ensure that as a Nation we work together to build, sustain, and improve our capability to prepare for, protect against, respond to, recover from, and mitigate all hazards. Within the Department of Homeland Security, FEMA manages the National Flood Insurance Program (NFIP), the cornerstone of the national strategy for preparing American communities for flood hazards. Flood hazard mapping is a key component of the NFIP and FEMA is leading the effort to modernize flood hazard data and maps. In Fiscal Year 2010 (FY10), FEMA is continuing to complete Flood Map Modernization (Map Mod) using resources provided through FY08. Concurrently, FEMA is implementing its vision for Risk Mapping, Assessment, and Planning (Risk MAP).

The goal of Map Mod is to deliver reliable digital flood hazard data and maps in Geographic Information Systems format for 92% of the Nation's population. The vision for Risk MAP is to, through collaboration with State, local, and Tribal entities, deliver quality data that increases public awareness and leads to mitigation actions that reduce risk to life and property. To achieve this vision, FEMA will transform its traditional flood identification and mapping efforts into a more integrated process of accurately identifying, assessing, communicating, planning, and mitigating flood related risks. Risk MAP will address gaps in flood hazard data to form a solid foundation for risk assessment, floodplain management, and provide State, local, and Tribal entities with information needed to mitigate flood related risks.

The purpose of this report is to provide an update on FEMA's progress in flood hazard data engineering and mapping efforts for Map Mod and Risk MAP with resources received through FY10. This report supersedes Flood Map Modernization Progress Report Version 3.5 and the Risk MAP FY09 Flood Mapping Production Plan Version 1.0. FEMA developed the prioritization of Map Mod and Risk MAP projects contained in this report through collaboration with State, local, and Tribal participants. FEMA will continue to work with its stakeholders to complete Map Mod and ensure commonality of the goals and objectives of Risk MAP. FEMA appreciates its partners and stakeholders for their continued hard work as Map Mod is completed and Risk MAP is implemented.

Doug Bellomo

Director, Risk Analysis Division

Federal Insurance and Mitigation Administration

1. Introduction

Flood Map Modernization will produce Digital Flood Insurance Rate Maps (DFIRMs) for areas at high risk of flooding within the United States. Map Modernization was funded from FY04 through FY08 and map production will continue through 2011. Using resources provided through FY08, FEMA has delivered modernized flood maps for 80% of the Nation's population. By the end of this fiscal year, FEMA expects to have preliminary Flood Insurance Rate Maps issued for 92% of the Nation's population. Further, FEMA will continue to ensure, as draft maps are released, that ample opportunity is provided for the public to comment on the maps before they are finalized.

Flood Map Modernization incorporates the latest technology in order to provide flood hazard data in the most usable format with advanced tools and techniques that will enable FEMA and its State and local partners to produce high quality data while managing cost and schedule constraints. The updated maps provide significantly improved horizontal accuracy of the floodplain boundaries and focused investments in vertical accuracy. These maps are used for floodplain management purposes, to determine appropriate risk-based premium rates for the NFIP, and to inform disaster response plans for Federal, State, and local emergency management personnel. In concert with the delivery of those products, FEMA has built a robust program management infrastructure, state of the art map production processes, strong partnerships with other Federal agencies, States, and local governments, and a twenty-first century web-based information platform.

The success of Flood Map Modernization brought to the forefront a larger need for new flood hazard engineering analyses, improved quality of the flood hazard data, and a level of detail that extends beyond fixing floodplain boundaries. The Risk MAP Multi-Year Plan, Fiscal Years 2010-2014, builds on the strong foundation of Map Modernization. The plan articulates a fairly significant philosophical and tactical shift in how FEMA delivers information necessary for flood risk reduction and sustainable community development. This significantly improved flood risk management approach weaves county-level flood hazard data developed in support of the NFIP into watershed-based risk assessments that serve as the foundation for local Hazard Mitigation Plans and targeted risk communication activities.

Beginning in FY09, FEMA transitioned from Map Mod to the Risk MAP program. FEMA's vision for the Risk MAP program is "to deliver quality data that increases public awareness and leads to mitigation actions that reduce risk to life and property." To achieve this vision, FEMA will transform its traditional flood identification and mapping efforts into a more integrated process of accurately identifying, assessing, communicating, planning, and mitigating flood related risks.

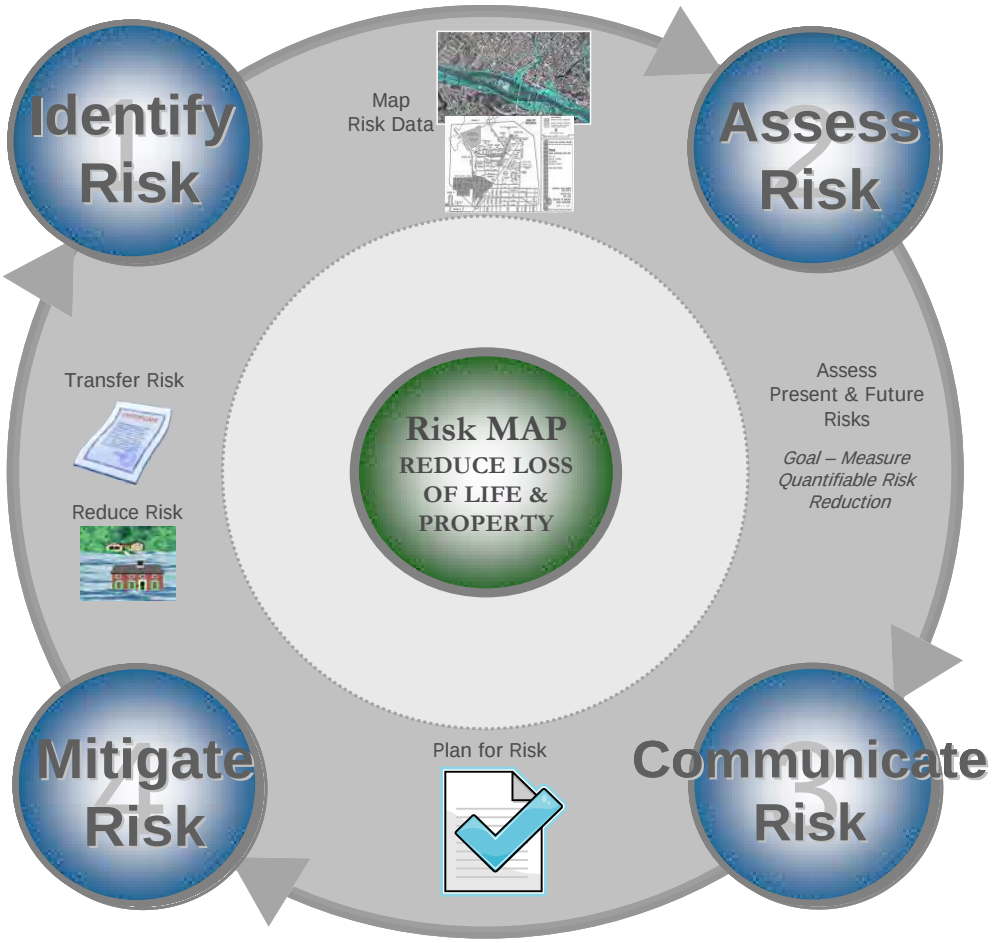


Figure 1. Risk MAP Lifecycle

The FEMA Risk MAP Multi-Year Plan (FY10 through FY14) includes the following goal for flood hazard data:

Goal 1: Address gaps in flood hazard data to form a solid foundation for flood risk assessments, floodplain management, and actuarial soundness of the National Flood Insurance Program.

Using FY09 and FY10 appropriations for flood hazard mapping, FEMA is initiating flood map update projects to address gaps in required engineering and mapping for high flood risk areas impacted by coastal flooding, levees, and other flood hazards (e.g., lakes, rivers, and ponds). Because of the focus on improving quality of flood hazard data supporting NFIP maps, flood mapping projects initiated in Risk MAP will result in targeted updates to portions of digital flood maps for jurisdictions in which flood hazard data needs to be updated, and may not include updates to all map panels contained within a county.

This report contains updated information on FEMA's progress in completing Map Modernization and implementing flood hazard data updates in Risk MAP. The Appendix identifies the status of Map Modernization projects, and flood mapping projects being initiated in FY09 and FY10 to

support Risk MAP. The Risk MAP projects indicate the type of flood hazard data being updated including coastal, levee, and riverine, Cooperating Technical Partner (CTP) participation in flood map updates, and begin to reflect implementation of watershed-based flood mapping projects in FY10.

2. FY10 Flood Map Modernization Progress Report

2.1. Performance of the Flood Map Modernization Program

Performance of Map Modernization is measured primarily through two Key Performance Indicators (KPIs): KPI 1-- the percentage of population with digital GIS flood data available -- and KPI 2-- the percentage of population with adopted maps that meet quality standards. This progress report includes updated performance/projection charts for KPIs 1 and 2, a U.S. map reflecting the projected status of mapping activities through FY11, and an updated Appendix with a detailed listing for all map production activities by state and county included in Flood Map Modernization.

As seen in Figure 1, Performance/Projection for KPI 1 through FY10, FEMA will meet its target of providing 92% of the nation's population with digital GIS flood data. As seen in Figure 2, Performance/Projection for KPI 2 through FY11, FEMA expects a Flood maps delayed during post preliminary processing have been attributed to the following reasons:

- Complexities in addressing the effects that flood control projects like levees may have on current flood hazards.
- Resolution of appeals received from communities or others.
- Other factors such as mapping partner performance issues, including some CTPs.

Maps 1 and 2 of this report identify the Map Mod counties for which processing is delayed in FY10 and FY11 for the reasons stated above.

2.2. Map Modernization KPI Charts

Figure 2: Performance/Projection (as of May 2010) for KPI 1 through FY10

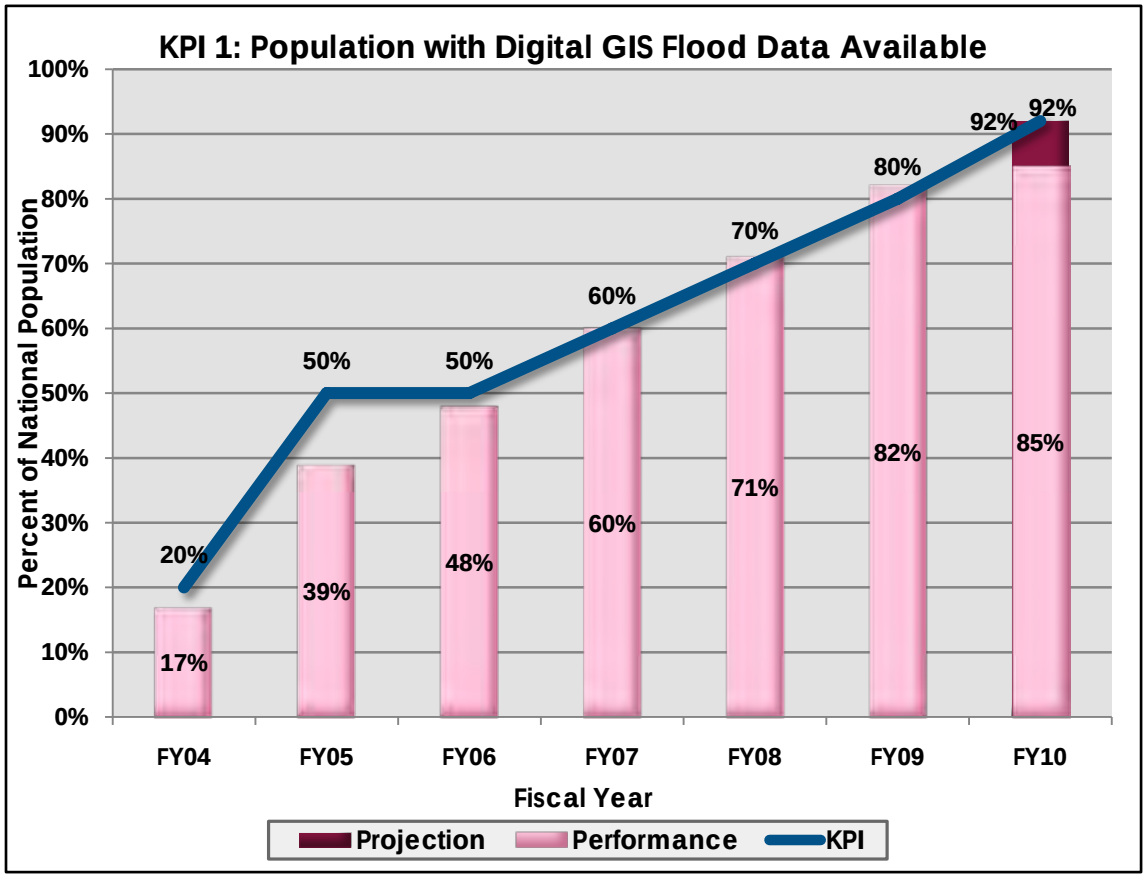
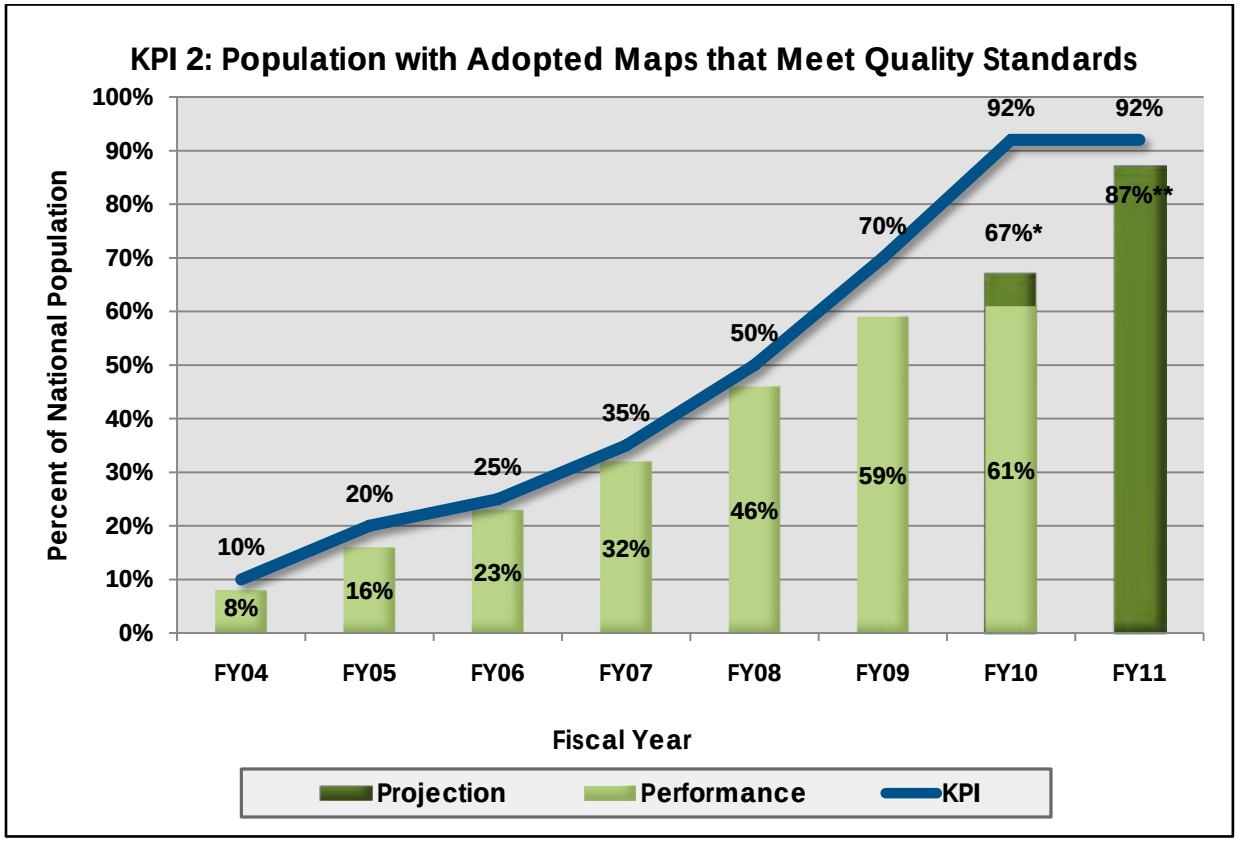


Figure 3: Performance/Projection (as of May 2010) for KPI 2 through FY11



*Refer to Map 2 - Risk MAP Activities Relative to Map Mod Counties through FY10

**Refer to Map 1 - Map Mod Projected Status of Mapping Activities through FY11

2.3. Flood Map Modernization National Map Graphics

Please see Section 3.5 “National Map Graphics” for all Map Modernization and Risk MAP National Map Graphics.

3. Risk MAP FY10 Flood Mapping Progress Report and Production Plan

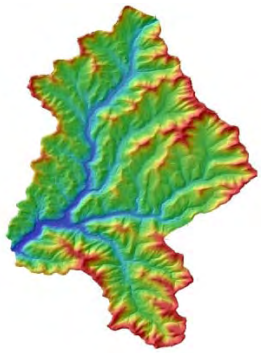
3.1. Risk MAP Flood MAP Production Strategy

3.1.1. Elevation Data

High resolution elevation data forms the foundation for increasing the quality of the flood maps, aids in developing risk assessment data and assists in developing actionable mitigation plans based on improved hazard data.

Historically, FEMA has limited elevation data acquisition in support of mapping projects because of limited FEMA resources for floodplain mapping, a desire to share the responsibility of obtaining elevation data with State and local stakeholders, and a belief that FEMA-sponsored elevation data acquisition and processing may be outside of its statutory mission.

Figure 4: Elevation Data



High quality elevation data supports increased accuracy in maps, aids in developing cost effective risk assessment data, and assists in developing actionable mitigation plans

The importance of the accuracy of elevation data for FEMA has been emphasized in two National Academies of Science reports and by FEMA experience over the past five years. FEMA is committed to work closely with other Federal, State, and local agencies to obtain high quality elevation data for Risk MAP. In FY10, FEMA will dedicate $20 million toward acquisition of elevation data to support flood mapping projects and will include the availability of high-quality elevation data in the selection of FY10 projects.

FEMA has existing elevation standards in place for traditional flood studies. The standards have not been updated since 2003. Due to enhanced technologies in the area of elevation data acquisition, FEMA is reassessing the standards so they are applicable to the enhanced technologies.

FEMA will coordinate new elevation projects with Federal, State and local partners. FEMA regularly collaborates with other Federal Agencies and State representatives through the National Digital Elevation Program (NDEP). The NDEP includes The U.S. Geological Survey; The National Oceanic and Atmospheric Administration; The National Aeronautics and Space Administration; The U.S. Army Corps of Engineers; The U.S. Census Bureau; The National Geospatial-Intelligence Agency; The U.S. Department of Agriculture (USDA) Natural Resources Conservation Service; The USDA Forest Service; The Bureau of Land Management; and The National States Geographic Information Council. FEMA also has policies that mandate efforts to reach out to other potential partners.

FEMA will work closely with the U.S. Geological Survey (USGS) to manage and distribute elevation data produced as a part of Risk MAP. These data will benefit many users. Working with the USGS will integrate the Risk MAP data closely with other national multi-purpose data.

3.1.2. Watershed

In FY10, FEMA is initiating a watershed-based approach to project identification and delivery. FEMA will continue to provide DFIRMs on a jurisdictional basis that supports community participation in the NFIP.

Historically, flood hazard analyses were performed on a jurisdictional basis. This approach resulted in possible mismatches in water surface elevations between communities, understanding of development impacts on neighboring communities, and lack of community collaboration to resolve common water resource challenges. Watershed-based assessments offer FEMA more opportunities to build stronger partnerships that leverage capabilities and capitalize on efficiencies within all levels of government, non-governmental organizations, and the private sector. FEMA has chosen to conduct watershed studies at the HUC-8 (Hydrologic Unit Code) level.

3.2. Risk MAP FY10 Flood Mapping Production Plan

FY10 marks the first fully operational year of FEMA's Risk MAP Program. The Conference Report language of FEMA's FY10 appropriation specifies the following priorities:

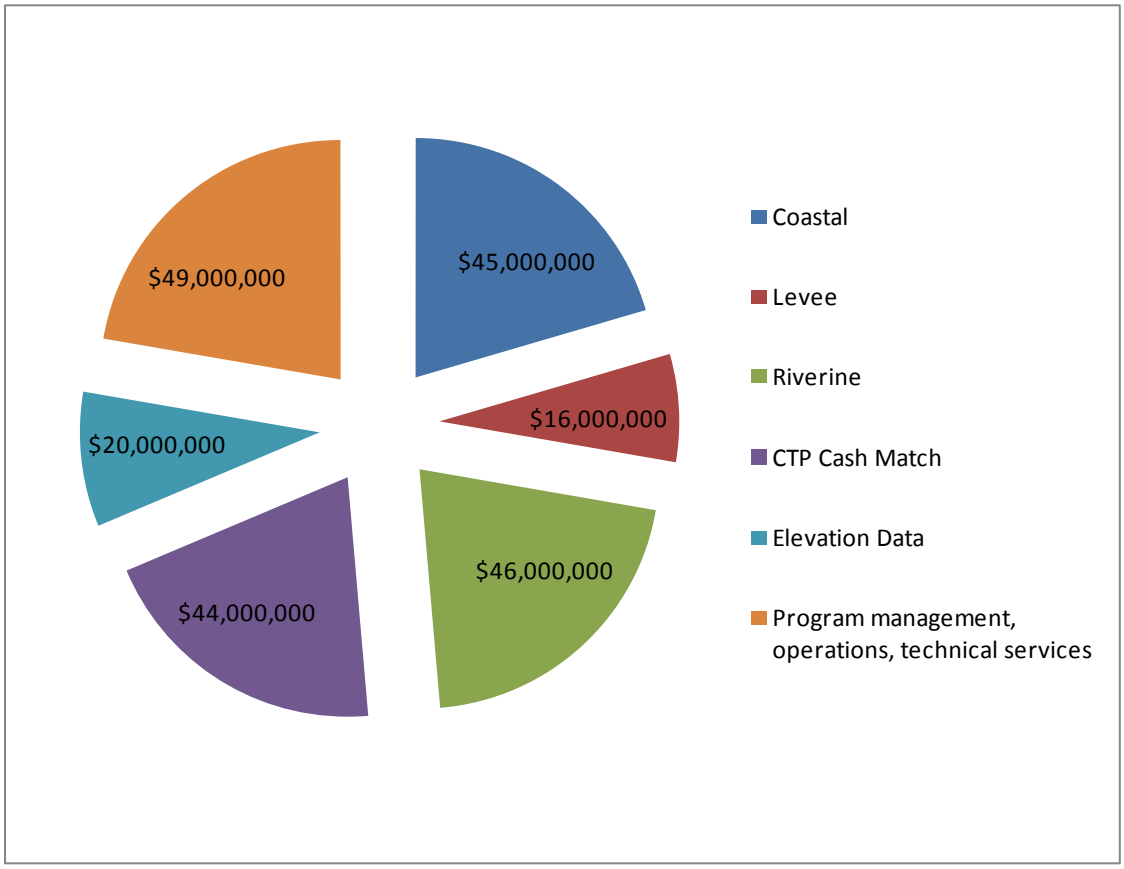
> "The conference agreement provides $220,000,000 for the Flood Map Modernization program as proposed by both the House and Senate. In FY10, FEMA will continue to focus these funds on reviewing, updating, and maintaining maps to accurately reflect flood hazards. The goal shall be to review and, where necessary, to update and maintain data, methodologies, models, and maps that have been modernized, and to issue map updates no later than five years past the modernized dates of the maps. To support this goal, FEMA is directed to provide no less than 20 percent of the funds provided under this heading for map updates and maintenance conducted by Cooperating Technical Partners that provide a 25 percent cash match and have a strong record of working effectively with FEMA on flood plain mapping activities. With the FY11 budget request, FEMA shall submit to the Committees a status report on the progress made towards the five-year Risk Mapping, Assessment, and Planning strategy."

The flood map production sequencing approach for FY10 differs from that of previous years. Funding for coastal, levee and other engineering areas was determined based on analysis relevant to the specific needs of the study type. The determination of riverine funding was refined from the Flood Map Modernization approach to equally weight need and risk in order to align flood mapping funding with Risk MAP goals.

All flood mapping projects initiated in FY09 and FY10 must clearly support achievement of the goals for Risk MAP outlined in the Risk MAP Multi-Year Plan for FY10 through FY14 of March 16, 2009. The coastal, levee, and riverine funding amounts were documented in FEMA's FY10 budget request to Congress. In the information below, you will find the direct flood study production estimated costs for FY10. These direct flood study funding amounts complement the remaining balance that the program will invest in production and technical services.

Figure 5 identifies FEMA utilization of FY10 flood map production funding.

Figure 5: FY10 Flood Map Production Funding



FEMA is utilizing the majority of FY10 flood hazard mapping funding for direct flood map production and elevation data acquisition conducted at the regional level to support coastal, Provisionally Accredited Levee (PAL), and riverine engineering and mapping projects. The remainder of FY10 flood mapping funding is utilized for Program management, operations such as maintaining Program services and infrastructure, and technical services supporting flood map production, such as maintaining the levee inventory.

3.2.1. Coastal Flood Studies

FEMA will use $45 million to initiate updated coastal flood hazard studies in areas with the greatest need. This investment will fund hazard data updates for approximately 15% of the nation's populated coastline. Future coastal hazard analyses and mapping will be selected based on risk, community and state cost share, cost efficiencies, and other factors.

3.2.2. Mapping and Inventory of Levee-Impacted Areas

FEMA will use $16 million to continue reviewing the status of levee systems, specifically, Provisionally Accredited Levees (PALs), verifying that those depicted as accredited on flood maps comply with minimum National Flood Insurance Program (NFIP) requirements. Further, FEMA will consider the impact that analyses and mapping of de-accredited PALs will have on their watersheds to determine the potential risk and need implications for other riverine flood studies. FEMA headquarters will use FY10 flood mapping funding, separate from the $16 million dedicated to addressing expiring PALs in calendar year 2010, to update and preserve the accuracy of existing data within the Mid-Term Levee Inventory (MLI) for more than 150 counties and continue linking these data to the U.S. Army Corps of Engineers National Levee Database. FEMA will also review and initiate the MLI population of levee-related flood hazard data for maps in more than 225 remaining counties with levees.

3.2.3. Riverine Flood Studies

FEMA will use at least $46 million to update and assess hazard engineering analyses beyond those related to levees and coastal areas. Funding for these areas was allocated based on three factors:

- risk of flooding impacting lives and property;
- need for new or updated engineering and mapping efforts; and
- availability of high quality elevation data.

In selecting and estimating costs for riverine projects, FEMA will evaluate these three factors at the watershed level, rather than the county or community level. The level of hydrologic and hydraulic analyses will be commensurate with the risk and need in the watershed.

3.2.4. CTP Cash Match

The legislative requirement yields a CTP funding minimum of $44 million for FY10, all of which requires a cash match. Funds spent above this minimum will be utilized as much cash match as possible but may not reach 25% of the project cost. FEMA will be able to meet and exceed the legislative requirement as FEMA will continue to provide funding through the CTP Program over and above the stated requirement in the congressional language. FEMA Regional offices have been provided regional funding allocations in line with trends in past local match availability through the CTP Program. These funding allocations also have cash match targets associated with them in order to meet the legislative requirements.

3.3. National Map Graphics

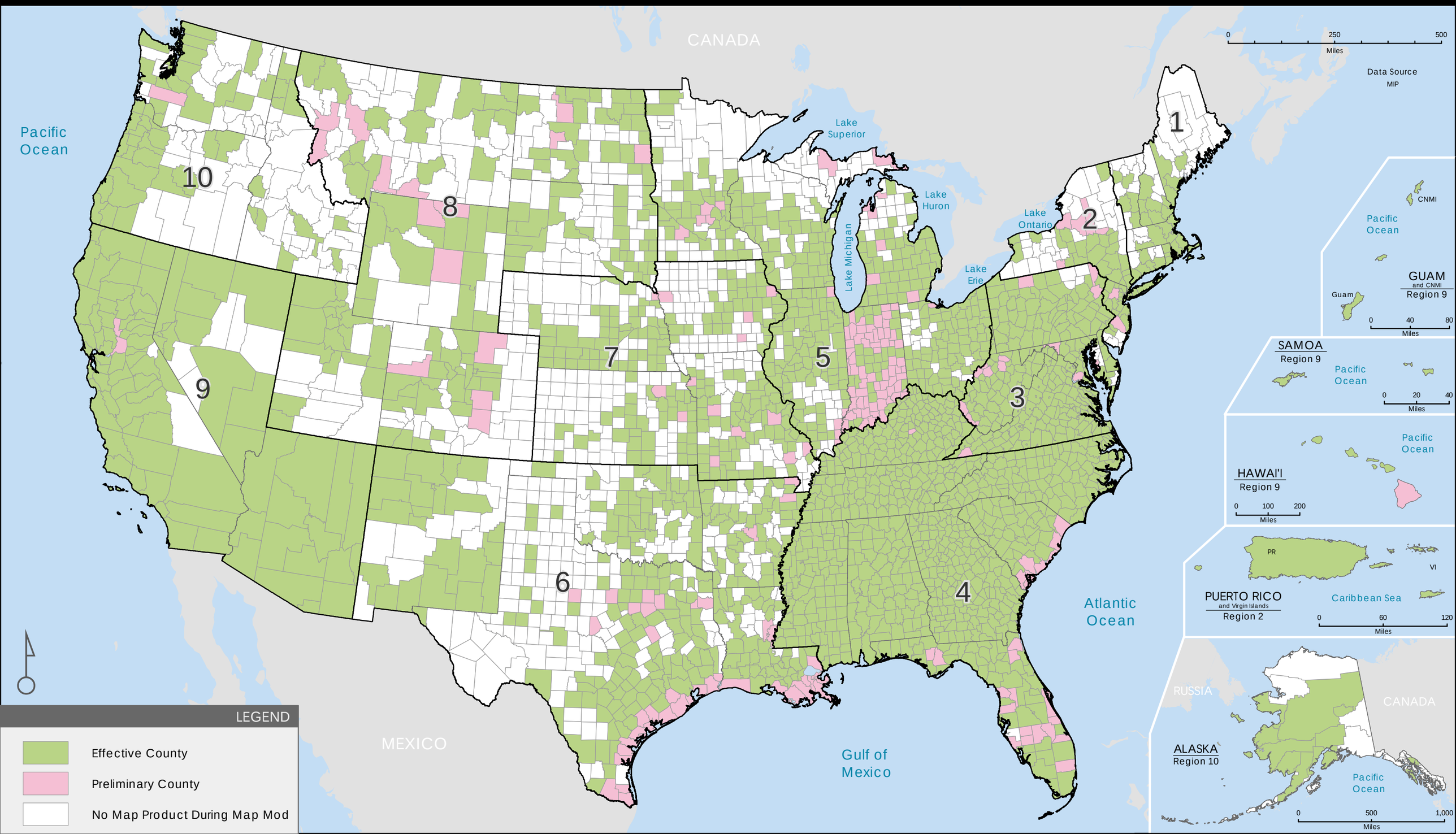
Map 1 – Map Mod Projected Status of Mapping Activities through FY11

NATIONAL FLOOD INSURANCE PROGRAM

Map 1: Map Mod Projected Status of Mapping Activities through FY11

FEMA

As of May 2010



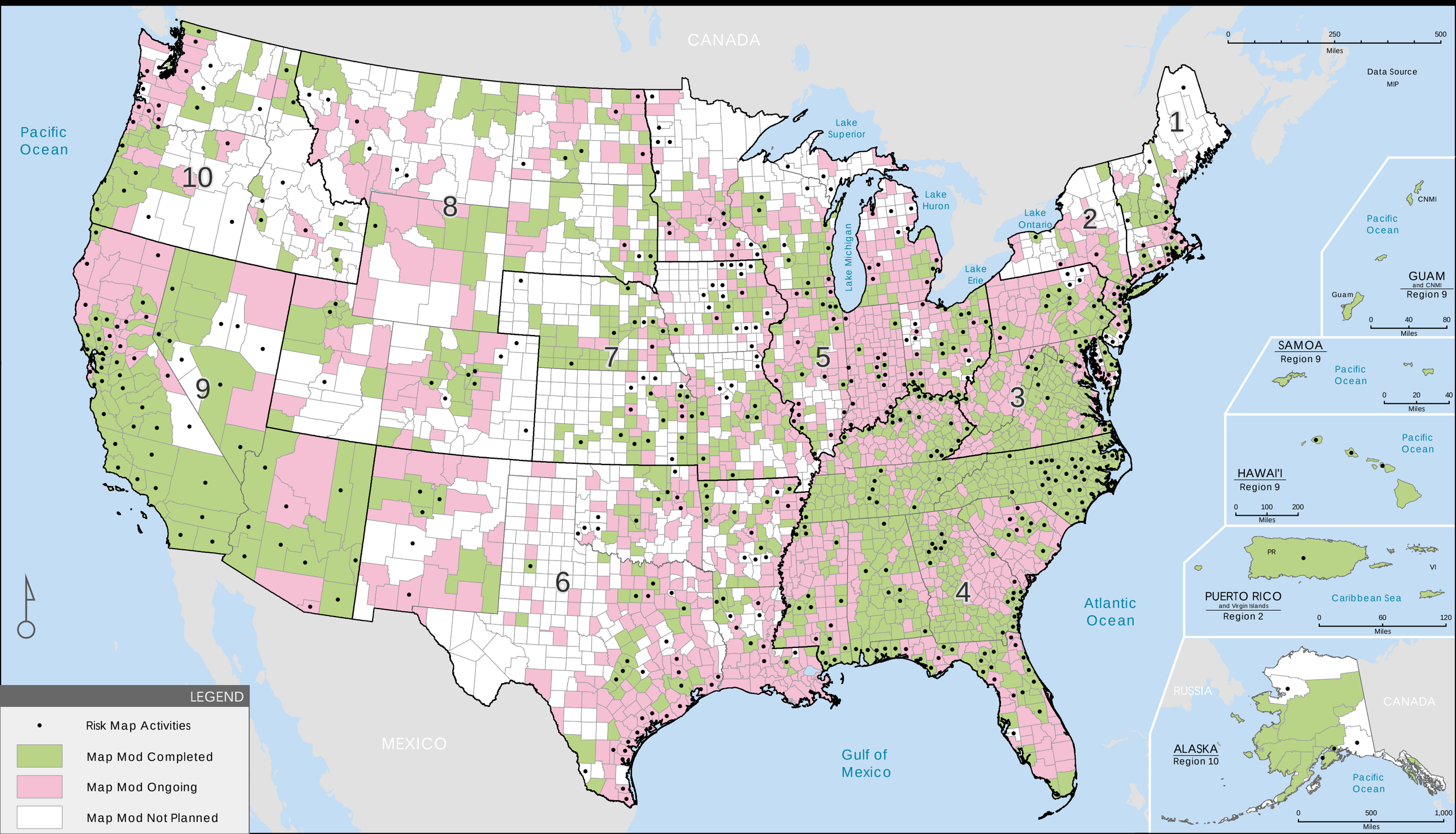
Map 2 – Risk MAP Activities Relative to Map Mod Counties through FY10

NATIONAL FLOOD INSURANCE PROGRAM

Map 2: Risk MAP Activities Relative to Map Mod Counties Through FY10

FEMA

As of May 2010



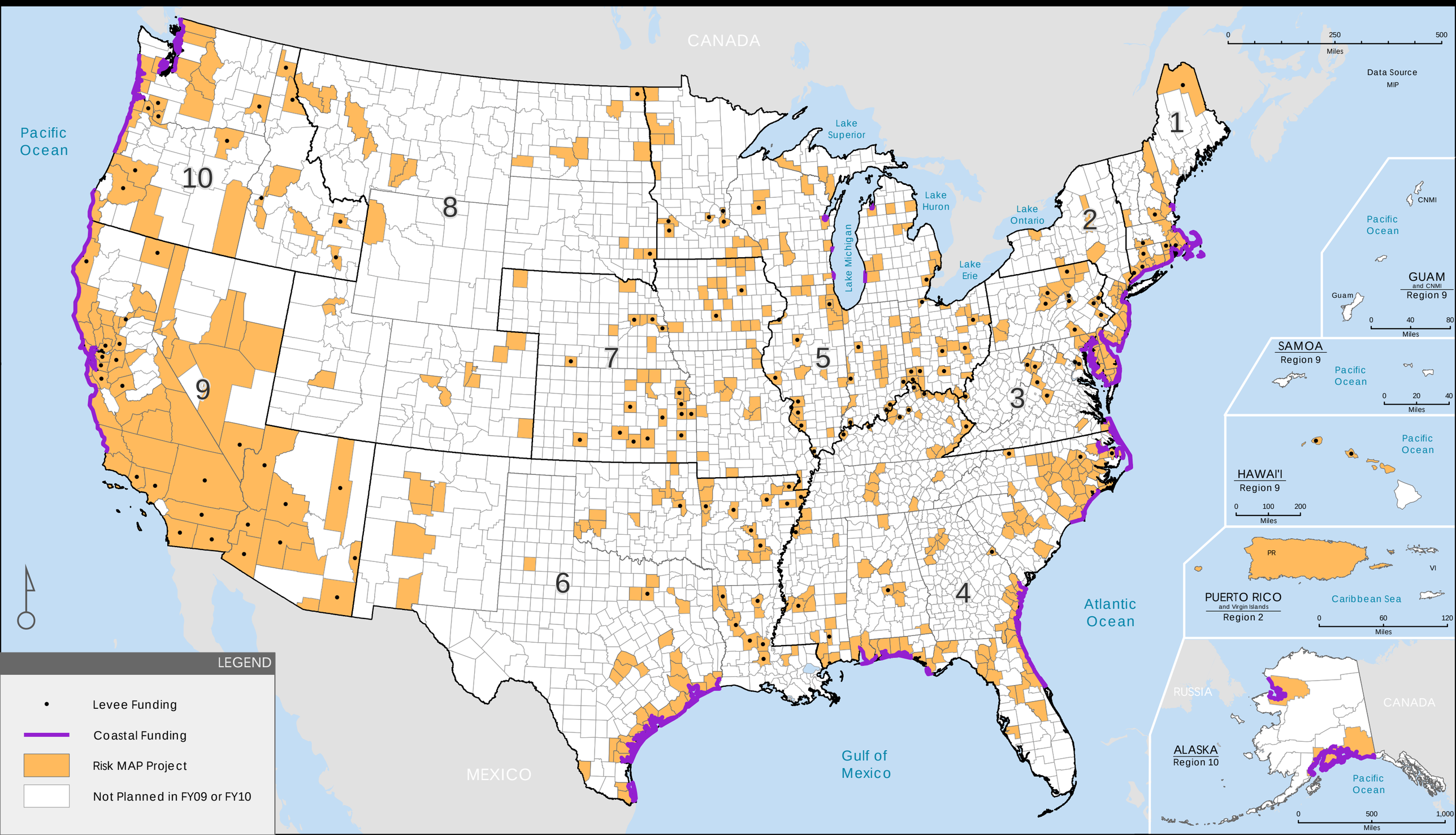
Map 3 – Risk MAP Coastal, Levee or Riverine Planned FY09 and FY10 Funding

NATIONAL FLOOD INSURANCE PROGRAM

Map 3: Risk MAP Coastal, Levee, or Riverine FY09 and FY10 Funding

FEMA

As of May 2010



Appendix

Study Status and Forecast by County

Study Status and Forecast by County
As of May 2010

Notes:

1. Dollars shown are estimated.
2. Preliminary and effective dates for Map Mod studies are dates tracked against the KPI 1 and KPI 2 metrics.
3. Map Mod studies with a First Funded Federal FY of 2003 may represent studies funded prior to 2003.
4. Those counties that first received funding FY03 through FY08 are shown under Map Mod heading. Funding after FY08 is shown under Risk MAP heading.
5. CTP cash match is not included in the total funding.
6. Check marks under Coastal, Levee and Riverine columns indicate estimated funding in those categories for Risk MAP studies.
7. Dollars shown do not necessarily reflect total funding allocated directly to the State or County.
8. For Risk MAP projects, not all map panels in a county may be updated.
9. NA primarily indicates no map update during Flood Map Modernization (Map Mod), but does not preclude a Risk MAP project.
10. Watershed information applies to FY10 projects and is preliminary information at this time, subject to change as FEMA's watershed strategy and approach evolves.

Region 01

Connecticut

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Fairfield	09001	2004	2008	2010	1,108	2009 2010	2010 2010	2011 2011	✓	 ✓				612
Hartford	09003	2003	2007	2008	1,107	2009 2010	2010 2010	2011 2011		✓ ✓				37
Litchfield	09005	NA	NA	NA										
Middlesex	09007	2003	2007	2008	1,210	2009	2010	2011	✓					222
New Haven	09009	2004	2008	2010	1,126	2009 2010	2010 2010	2011 2011	✓	 ✓				445
New London	09011	2006	2009	2010	820	2009	2010	2011	✓					847
Tolland	09013	NA	NA	NA										
Windham	09015	NA	NA	NA										

Connecticut Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects: 7,533

Connecticut Total FEMA Funding for Planned FY10 Risk MAP Projects: 181

Maine

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Androscoggin	23001	NA	NA	NA	28	2009	2010	2012			✓			1,434
Aroostook	23003	NA	NA	NA		2009	2010	2011		✓				61
Cumberland	23005	2003	2009	2011	1,610									
Franklin	23007	NA	NA	NA										
Hancock	23009	NA	NA	NA	46									
Kennebec	23011	2005	2008	2010	537									
Knox	23013	NA	NA	NA										
Lincoln	23015	NA	NA	NA	36									
Oxford	23017	2004	2008	2009	994									
Penobscot	23019	NA	NA	NA	53									
Piscataquis	23021	NA	NA	NA										

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Maine (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Sagadahoc	23023	NA	NA	NA										
Somerset	23025	NA	NA	NA	48									
Waldo	23027	NA	NA	NA										
Washington	23029	NA	NA	NA										
York	23031	2003	2009	2010	1,643									
Maine Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:														6,491
Maine Total FEMAFunding for Planned FY10 Risk MAP Projects:														

Massachusetts

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Barnstable	25001	2005	2009	2010	1,100	2010	2012	2013	✓					
Berkshire	25003	NA	NA	NA										
Bristol	25005	2004	2008	2009	861	2010	2012	2013	✓	✓				
Dukes	25007	2006	2008	2010	374	2010	2012	2013	✓					
Essex	25009	2005	2009	2011	951									
Franklin	25011	NA	NA	NA										
Hampden	25013	2003	2009	2010	840	2010	2010	2011		✓				
Hampshire	25015	NA	NA	NA										
Middlesex	25017	2004	2007	2010	819	2010	2012	2013			✓		Concord	
Nantucket	25019	2006	2009	2010	320	2009	2010	2012	✓					356
Norfolk	25021	2003	2009	2011	630	2010	2012	2013	✓					
Plymouth	25023	2004	2008	2010	1,088	2010	2012	2013	✓					
Suffolk	25025	2007	2009	2009	372	2010	2012	2013	✓					
Worcester	25027	2003	2009	2010	1,181									
Massachusetts Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:														8,892
Massachusetts Total FEMA Funding for Planned FY10 Risk MAP Projects:														5,794

New Hampshire

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Belknap	33001	NA	NA	NA	119									
Carroll	33003	NA	NA	NA	120	2009	2010	2011			✓			328
Cheshire	33005	2004	2004	2006	235									
Coos	33007	NA	NA	NA	222	2009	2010	2011			✓			348
Grafton	33009	2003	2005	2008	265									
Hillsborough	33011	2003	2005	2009	97	2009	2010	2011		✓				37

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

New Hampshire (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Merrimack	33013	2003	2007	2010	422									
Rockingham	33015	2003	2003	2005		2010	2012	2013	✓			✓		
Strafford	33017	2003	2004	2005		2010	2012	2013	✓			✓		
Sullivan	33019	2004	2004	2006	155									

New Hampshire Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects: 2,347

New Hampshire Total FEMA Funding for Planned FY10 Risk MAP Projects: 540

Rhode Island

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Bristol	44001	2004	2005	2007	70	2010	2012	2013	✓					
Kent	44003	2005	2009	2010	305	2010	2012	2013	✓					
Newport	44005	2005	2009	2010	341	2009	2010	2012		✓				546
Providence	44007	2003	2007	2009	784	2009 2010	a 2012	a 2013	 ✓	✓				37
Washington	44009	2005	2009	2010	823	2009	2010	2012	✓					852

Rhode Island Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects: 3,757

Rhode Island Total FEMA Funding for Planned FY10 Risk MAP Projects: 1,850

Vermont

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Addison	50001	NA	NA	NA										
Bennington	50003	NA	NA	NA	39	2009	2010	2011			✓			684
Caledonia	50005	NA	NA	NA										
Chittenden	50007	2003	2009	2011	936									
Essex	50009	NA	NA	NA										
Franklin	50011	NA	NA	NA										
Grand Isle	50013	NA	NA	NA										
Lamoille	50015	NA	NA	NA										
Orange	50017	NA	NA	NA										
Orleans	50019	NA	NA	NA										
Rutland	50021	2003	2007	2008	748									
Washington	50023	2003	2007	2010	690									
Windham	50025	2003	2004	2007	110									
Windsor	50027	2003	2004	2007	138									

Vermont Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects: 3,345

Vermont Total FEMA Funding for Planned FY10 Risk MAP Projects:

Region 01 Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects: 32,365

Region 01 Total FEMA Funding for Planned FY10 Risk MAP Projects: 8,365

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Region 02

New Jersey

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Atlantic	34001	NA	NA	NA		2009	2012	2014	✓					400
Bergen	34003	2003	2004	2005	95	2009	2011	2013			✓			827
						2010	2012	2013			✓		Lower Hudson	
Burlington	34005	2006	2010	2012	1,349	2010	2012	2013			✓		Lower Delaware	
Camden	34007	2005	2006	2007	500									
Cape May	34009	NA	NA	NA		2009	2012	2013	✓					400
Cumberland	34011	NA	NA	NA		2009	2012	2013	✓					400
						2010	2012	2013			✓			
Essex	34013	2005	2005	2007	200	2009	2012	2013	✓					400
						2010	2012	2013			✓		Hackensack-Passaic	
Gloucester	34015	2007	2008	2010	1,218									
Hudson	34017	2005	2005	2006	150	2009	2012	2013	✓					400
Hunterdon	34019	2003	2008	2009	2,295									
Mercer	34021	2004	2008	2011	1,600									
Middlesex	34023	2005	2008	2010	939	2009	2012	2013	✓					400
Monmouth	34025	2006	2008	2009	1,109	2009	2012	2014	✓					400
Morris	34027	2003	2010	2012	1,446	2009	2011	2013			✓			925
Ocean	34029	2005	2005	2006	900	2009	2012	2014	✓		✓			400
Passaic	34031	2005	2006	2007	430	2009	2011	2013			✓			982
Salem	34033	NA	NA	NA		2009	2012	2013	✓					400
						2010	2012	2013			✓		Cohansey-Maurice	
Somerset	34035	2003	2005	2007	557	2009	2010	2012			✓			313
						2010	2012	2013			✓		Raritan	
Sussex	34037	2007	2009	2011	2,002									
Union	34039	2003	2004	2006	35	2009	2012	2013	✓		✓			400
Warren	34041	2007	2009	2011	1,776									

New Jersey Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects: 23,647

New Jersey Total FEMA Funding for Planned FY10 Risk MAP Projects: 4,400

New York

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Albany	36001	2007	2009	2011	1,163									
Allegany	36003	NA	NA	NA										
Bronx	36005	2004	2005	2007	300	2010	2014	2015			✓			
Broome	36007	2007	2010	2011	834									
Cattaraugus	36009	NA	NA	NA										
Cayuga	36011	2003	2005	2007	782									
Chautauqua	36013	NA	NA	NA										
Chemung	36015	2006	2011	2012	1,403	2010	2011	2013			✓		Chemung	

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

New York (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Chenango	36017	2007	2009	2011	971									
Clinton	36019	2005	2006	2007	650									
Columbia	36021	NA	NA	NA										
Cortland	36023	2006	2008	2010	660									
Delaware	36025	2007	2009	2011	1,268	2010	2014	2015			✓		East Branch Delaware	
Dutchess	36027	2003	2008	2011	1,000									
Erie	36029	2004	2010	2011	3,938									
Essex	36031	NA	NA	NA										
Franklin	36033	NA	NA	NA										
Fulton	36035	NA	NA	NA										
Genesee	36037	NA	NA	NA										
Greene	36039	2003	2006	2008	307									
Hamilton	36041	NA	NA	NA										
Herkimer	36043	2003	2011	2013	1,188	2010	a	a			✓		Mohawk	
Jefferson	36045	NA	NA	NA										
Kings	36047	2004	2005	2007	300									
Lewis	36049	NA	NA	NA										
Livingston	36051	NA	NA	NA										
Madison	36053	NA	NA	NA										
Monroe	36055	2004	2007	2008	1,750	2010	2011	2012			✓			
Montgomery	36057	2007	2011	2013	389									
Nassau	36059	2006	2008	2009	779									
New York	36061	2004	2005	2007	300									
Niagara	36063	2006	2008	2010	1,576									
Oneida	36065	2008	2011	2012	1,800									
Onondaga	36067	2003	2008	2011	189									
Ontario	36069	NA	NA	NA										
Orange	36071	2004	2007	2009	1,750									
Orleans	36073	NA	NA	NA										
Oswego	36075	2008	2011	2012	1,238									
Otsego	36077	2007	2009	2011	1,054									
Putnam	36079	2007	2009	2011	837									
Queens	36081	2004	2005	2007	300									
Rensselaer	36083	NA	NA	NA										
Richmond	36085	2004	2005	2007	300									
Rockland	36087	2006	2010	2011	880									
Saratoga	36091	NA	NA	NA										
Schenectady	36093	2008	2009	2011	462									
Schoharie	36095	2003	2003	2004										
Schuyler	36097	NA	NA	NA										
Seneca	36099	NA	NA	NA										
St. Lawrence	36089	NA	NA	NA										
Steuben	36101	NA	NA	NA										
Suffolk	36103	2006	2008	2009	1,956									
Sullivan	36105	2007	2009	2011	1,238									
Tioga	36107	2007	2009	2011	602									

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
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New York (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Tompkins	36109	NA	NA	NA	250									
Ulster	36111	2005	2007	2009	750									
Warren	36113	NA	NA	NA										
Washington	36115	NA	NA	NA										
Wayne	36117	NA	NA	NA										
Westchester	36119	2003	2006	2007	255	2010	2012	2014			✓			
Wyoming	36121	NA	NA	NA										
Yates	36123	NA	NA	NA										

New York Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects: 33,418

New York Total FEMA Funding for Planned FY10 Risk MAP Projects: 2,600

Puerto Rico

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Puerto Rico	72000	2003	2004	2005	4,779	2009	2011	2012			✓			250

Puerto Rico Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects: 5,029

Puerto Rico Total FEMA Funding for Planned FY10 Risk MAP Projects:

Virgin Islands

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Virgin Islands	78000	2004	2006	2007	375									

Virgin Islands Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects: 375

Virgin Islands Total FEMA Funding for Planned FY10 Risk MAP Projects:

Region 02 Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects: 62,469

Region 02 Total FEMA Funding for Planned FY10 Risk MAP Projects: 7,000

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Region 03

Delaware

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Kent	10001	2003	2003	2003	50	2009	2011	2012	✓					350
New Castle	10003	2003	2005	2007	431	2009	2011	2012	✓			✓		649
Sussex	10005	2003	2004	2005	247	2009	2011	2012	✓					650
Delaware Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:													2,377	
Delaware Total FEMA Funding for Planned FY10 Risk MAP Projects:														

District of Columbia

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
District of Columbia	11001	2004	2006	2010	320	2009	2011	2012		✓				117
District of Columbia Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:													437	
District of Columbia Total FEMA Funding for Planned FY10 Risk MAP Projects:														

Maryland

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Allegany	24001	2006	2010	2011	378									
Anne Arundel	24003	2004	2009	2011	507									
Baltimore	24005	2003	2006	2008	400	2009	2011	2012	✓					300
Baltimore City	24510	2004	2009	2011	273	2009	2011	2012	✓					220
Calvert	24009	2004	2009	2011	282									
Caroline	24011	NA	NA	NA		2009	2011	2012	✓					740
Carroll	24013	2006	2010	2011	378									
Cecil	24015	2004	2010	2011	382	2009	2011	2012	✓					295
Charles	24017	2007	2011	2012	1,080									
Dorchester	24019	2003	2009	2011	104	2009	2012	2013	✓					420
Frederick	24021	2003	2005	2007	382									
Garrett	24023	2006	2011	2011	1,070									
Harford	24025	2003	2003	2003		2009 2010	2011 2012	2012 2013	✓		✓		Gunpowder-Patapsco	308
Howard	24027	2003	2010	2011	82									
Kent	24029	NA	NA	NA	428	2009	2011	2012	✓					215
Montgomery	24031	2003	2005	2006	169									
Prince George's	24033	2003	2009	2011	295	2010	2011	2012		✓				
Queen Anne's	24035	NA	NA	NA		2009	2011	2012	✓					225
Somerset	24039	2003	2009	2011	106	2009	2012	2013	✓					300
St. Mary's	24037	2003	2004	2005										
Talbot	24041	2005	2010	2012	380	2009	2012	2013	✓					285
Washington	24043	2006	2011	2012	518									
Wicomico	24045	2003	2009	2011	62	2009	2012	2013	✓					210
Worcester	24047	NA	NA	NA	348	2009	2011	2012	✓					2,723
Maryland Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:													13,865	
Maryland Total FEMA Funding for Planned FY10 Risk MAP Projects:													925	

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Pennsylvania

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Adams	42001	2005	2007	2009	421									
Allegheny	42003	2003	2003	2003		2009	2011	2012			✓			930
Armstrong	42005	2005	2010	2011	554									
Beaver	42007	2005	2010	2011	539									
Bedford	42009	2006	2010	2011	633									
Berks	42011	2003	2003	2003	838									
Blair	42013	2006	2009	2011	541									
Bradford	42015	NA	NA	NA	174	2009	2012	2013		✓	✓			840
Bucks	42017	2003	2008	2009	347									
Butler	42019	2005	2010	2011	597									
Cambria	42021	2006	2009	2011	490									
Cameron	42023	2006	2010	2011	428									
Carbon	42025	2003	2003	2003										
Centre	42027	2004	2008	2009	527	2010	2011	2012		✓				
Chester	42029	2003	2005	2006	126									
Clarion	42031	2006	2010	2011	429									
Clearfield	42033	2006	2009	2011	451									
Clinton	42035	2004	2007	2008	538	2009	2011	2012		✓				85
Columbia	42037	2003	2006	2008	185									
Crawford	42039	2006	2010	2011	469									
Cumberland	42041	2005	2007	2009	419									
Dauphin	42043	2003	2010	2011	317									
Delaware	42045	2003	2005	2006	380									
Elk	42047	2006	2010	2011	434									
Erie	42049	2006	2009	2011	741									
Fayette	42051	2005	2010	2011	457									
Forest	42053	2006	2010	2011	418									
Franklin	42055	2006	2010	2011	475									
Fulton	42057	2006	2010	2011	430									
Greene	42059	2005	2010	2011	495									
Huntingdon	42061	2006	2010	2011	480									
Indiana	42063	2006	2010	2011	445									
Jefferson	42065	2006	2010	2011	437									
Juniata	42067	2005	2010	2011	298									
Lackawanna	42069	2006	2010	2011	798									
Lancaster	42071	2003	2004	2005	358									
Lawrence	42073	2006	2010	2011	460									
Lebanon	42075	2005	2010	2011	400									
Lehigh	42077	2003	2004	2004		2009	2011	2012		✓				20
Luzerne	42079	2005	2010	2011	1,079									
Lycoming	42081	2003	2003	2004		2010	2012	2013			✓	✓	Lower West Branch Susquehanna	
McKean	42083	2006	2010	2012	458									
Mercer	42085	2006	2010	2011	448									
Mifflin	42087	2003	2005	2006	132									
Monroe	42089	2003	2010	2012	307									
Montgomery	42091	2003	2003	2003	520	2010	2011	2012		✓				

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Pennsylvania (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Montour	42093	2003	2006	2008	141	2009	2011	2012		✓				35
Northampton	42095	2003	2003	2003		2009	2011	2012		✓	✓			385
Northumberland	42097	2003	2006	2008	191	2009	2011	2012		✓				80
Perry	42099	2005	2008	2009	417									
Philadelphia	42101	2003	2005	2007	96									
Pike	42103	2003	2003	2003										
Potter	42105	2006	2010	2011	459									
Schuylkill	42107	2004	2010	2011	466									
Snyder	42109	2003	2006	2008	177									
Somerset	42111	2006	2009	2011	479									
Sullivan	42113	NA	NA	NA	55	2009	2010	2011			✓			292
Susquehanna	42115	NA	NA	NA	76	2009	2012	2013			✓			685
Tioga	42117	2006	2010	2011	492									
Union	42119	2003	2006	2007	164									
Venango	42121	2006	2010	2011	443									
Warren	42123	2006	2010	2011	462									
Washington	42125	2005	2010	2011	668	2009	2011	2012			✓			1,666
Wayne	42127	2003	2010	2012	60									
Westmoreland	42129	2003	2003	2003	425									
Wyoming	42131	NA	NA	NA	84	2009	2010	2011			✓			446
York	42133	2005	2008	2009	535	2010	2011	2012		✓				
Pennsylvania Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:													30,827	
Pennsylvania Total FEMA Funding for Planned FY10 Risk MAP Projects:													1,130	

Virginia

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Accomack	51001	2003	2006	2009	112									
Albemarle	51003	2003	2004	2005		2009	2011	2012		✓				20
Alexandria City	51510	2005	2009	2011	214									
Alleghany	51005	2006	2009	2011	530									
Amelia	51007	2007	2008	2009	150									
Amherst	51009	2005	2006	2007	123									
Appomattox	51011	2006	2007	2008	85									
Arlington	51013	2004	2009	2011	261									
Augusta	51015	2005	2007	2007	123									
Bath	51017	2007	2008	2009	150									
Bedford City	51515	2006	2008	2010	36									
Bedford	51019	2006	2008	2010	200									
Bland	51021	2006	2007	2008	81									
Botetourt	51023	2007	2009	2011	580									
Bristol City	51520	2003	2003	2004										
Brunswick	51025	2007	2008	2009	150									
Buchanan	51027	2003	2003	2003	20									

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Study Status and Forecast by County
As of May 2010

Virginia (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Buckingham	51029	2006	2007	2008	94									
Buena Vista City	51530	2003	2003	2003										
Campbell	51031	2006	2008	2008	184									
Caroline	51033	2007	2008	2009	150									
Carroll	51035	2006	2007	2008	48									
Charles City	51036	2007	2008	2009	150									
Charlotte	51037	2007	2008	2009	150									
Charlottesville City	51540	2003	2004	2005										
Chesapeake City	51550	2003	2003	2003	20	2010	2012	2013			✓		Albemarle	
Chesterfield	51041	2003	2009	2011	803									
Clarke	51043	2004	2006	2007	124									
Clifton Forge	51560	2007	2009	2011	105									
Colonial Heights City	51570	2006	2010	2011	144									
Covington City	51580	2007	2009	2011	105									
Craig	51045	2007	2008	2009	150									
Culpeper	51047	2005	2006	2007	123									
Cumberland	51049	2007	2008	2009	150									
Danville City	51590	2007	2009	2010	150									
Dickenson	51051	2007	2009	2010	150									
Dinwiddie	51053	2007	2010	2011	530									
Emporia City	51595	2007	2008	2009	50									
Essex	51057	2007	2008	2009	150									
Fairfax	51059	2003	2006	2010	325									
Fairfax City	51600	2003	2005	2006										
Falls Church City	51610	2003	2003	2004										
Fauquier	51061	2005	2006	2008	123									
Floyd	51063	2006	2007	2008	78									
Fluvanna	51065	2006	2007	2008	87									
Franklin City	51620	2003	2003	2003										
Franklin	51067	2006	2008	2009	156									
Frederick	51069	2005	2008	2009	138									
Fredericksburg City	51630	2005	2006	2007	123									
Galax City	51640	2006	2007	2008	36									
Giles	51071	2005	2008	2009	180									
Gloucester	51073	2008	2009	2010	230									
Goochland	51075	2006	2008	2009	124									
Grayson	51077	2006	2007	2008	93									
Greene	51079	2005	2006	2007	123									
Greensville	51081	2007	2008	2009	150									
Halifax	51083	2007	2008	2010	150									
Hampton City	51650	2005	2009	2011	153									
Hanover	51085	2003	2007	2009	227									
Harrisonburg City	51660	2003	2005	2008	39									
Henrico	51087	2003	2005	2008	121									
Henry	51089	2006	2008	2008	121									
Highland	51091	2007	2008	2009	150									
Hopewell City	51670	2006	2010	2011	111									

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Study Status and Forecast by County
As of May 2010

Virginia (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Isle of Wight	51093	2003	2003	2003										
James City	51095	2004	2006	2007	90									
King and Queen	51097	2007	2008	2009	150									
King George	51099	2007	2008	2009	150									
King William	51101	2007	2008	2009	150									
Lancaster	51103	2008	2009	2010	230									
Lee	51105	2004	2010	2011	140									
Lexington City	51678	2003	2003	2003										
Loudoun	51107	2003	2003	2003		2010	2012	2013			✓		Middle Potomac-Catoctin	
Louisa	51109	2003	2003	2003										
Lunenburg	51111	2007	2008	2009	150									
Lynchburg City	51680	2005	2006	2008	123									
Madison	51113	2005	2006	2007	123									
Manassas City	51683	2003	2003	2003										
Manassas Park City	51685	2003	2003	2003										
Martinsville City	51690	2006	2008	2008	50									
Mathews	51115	2004	2007	2008	127									
Mecklenburg	51117	2007	2008	2009	150									
Middlesex	51119	2008	2009	2010	230									
Montgomery	51121	2004	2008	2009	265									
Nelson	51125	2005	2007	2010	173									
New Kent	51127	2007	2008	2009	150									
Newport News City	51700	2004	2010	2011	270									
Norfolk City	51710	2004	2008	2009	173	2010	2011	2012		✓				
Northampton	51131	2003	2006	2008	117									
Northumberland	51133	2008	2009	2010	280									
Norton City	51720	2004	2010	2011	116									
Nottoway	51135	2007	2008	2009	150									
Orange	51137	2006	2007	2008	66									
Page	51139	2005	2006	2007	123									
Patrick	51141	2006	2008	2008	90									
Petersburg City	51730	2006	2010	2011	98									
Pittsylvania	51143	2007	2009	2010	580									
Poquoson City	51735	2005	2010	2011	217									
Portsmouth City	51740	2005	2008	2009	142									
Powhatan	51145	2006	2007	2008	81									
Prince Edward	51147	2007	2009	2010	150									
Prince George	51149	2006	2010	2011	229									
Prince William	51153	2003	2003	2003										
Pulaski	51155	2006	2007	2008	124									
Radford City	51750	2006	2008	2009	134									
Rappahannock	51157	2005	2006	2007	123									
Richmond City	51760	2005	2008	2009	61									
Richmond	51159	2007	2008	2009	150									
Roanoke City	51770	2003	2006	2007	25									
Roanoke	51161	2003	2006	2007	184									

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Study Status and Forecast by County
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Virginia (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Rockbridge	51163	2003	2003	2003										
Rockingham	51165	2005	2007	2008	145	2009	2011	2012		✓				40
Russell	51167	2004	2009	2010	159									
Salem City	51775	2003	2006	2007										
Scott	51169	2005	2011	2012	194									
Shenandoah	51171	2003	2005	2006	144									
Smyth	51173	2004	2010	2011	155									
Southampton	51175	2003	2003	2003										
Spotsylvania	51177	2003	2003	2003	20									
Stafford	51179	2003	2004	2005										
Staunton City	51790	2005	2007	2007	123									
Suffolk City	51800	2004	2010	2011	179									
Surry	51181	2007	2008	2009	196									
Sussex	51183	2007	2008	2009	196	2009	2011	2012			✓			300
Tazewell	51185	2003	2010	2011	104									
Virginia Beach City	51810	2003	2003	2003	72	2010	2012	2013	✓					
Warren	51187	2005	2006	2008	140									
Washington	51191	2004	2009	2010	156									
Waynesboro City	51820	2005	2007	2007	123									
Westmoreland	51193	2007	2008	2009	150									
Williamsburg City	51830	2004	2006	2007	65									
Winchester City	51840	2005	2008	2009	123									
Wise	51195	2004	2010	2011	121									
Wythe	51197	2006	2007	2008	110									
York	51199	2005	2008	2009	141									
Virginia Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:													18,693	
Virginia Total FEMA Funding for Planned FY10 Risk MAP Projects:													7,341	

West Virginia

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Barbour	54001	2004	2009	2011	99									
Berkeley	54003	2003	2008	2009	171									
Boone	54005	2005	2010	2011	194									
Braxton	54007	2006	2009	2010	151									
Brooke	54009	2006	2009	2010	104									
Cabell	54011	2003	2004	2005		2009	2011	2012		✓				20
Calhoun	54013	2006	2009	2010	119									
Clay	54015	2006	2010	2011	137									
Doddridge	54017	2006	2010	2011	132									
Fayette	54019	2004	2009	2010	306									
Gilmer	54021	2003	2008	2009	636									
Grant	54023	2003	2008	2009	23	2010	2011	2012		✓				
Greenbrier	54025	2006	2010	2011	440									

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Study Status and Forecast by County
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West Virginia (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Hampshire	54027	2003	2003	2003										
Hancock	54029	2006	2009	2010	113									
Hardy	54031	2004	2008	2009	36	2010	2011	2012		✓				
Harrison	54033	2004	2010	2012	223									
Jackson	54035	2003	2003	2004										
Jefferson	54037	2003	2009	2010	30									
Kanawha	54039	2004	2006	2008	976									
Lewis	54041	2004	2009	2010	99									
Lincoln	54043	2004	2010	2011	253									
Logan	54045	2003	2007	2008	168									
Marion	54049	2004	2010	2012	211									
Marshall	54051	2005	2008	2009	206									
Mason	54053	2005	2010	2011	202									
McDowell	54047	2003	2004	2005										
Mercer	54055	2003	2004	2005										
Mineral	54057	2004	2010	2011	101	2009	2011	2012			✓	✓		20
Mingo	54059	2004	2010	2012	198									
Monongalia	54061	2003	2009	2010	101									
Monroe	54063	2003	2003	2003										
Morgan	54065	2003	2008	2009	21									
Nicholas	54067	2006	2009	2010	185									
Ohio	54069	2003	2005	2006	18									
Pendleton	54071	2004	2009	2010	116									
Pleasants	54073	2006	2011	2012	90									
Pocahontas	54075	2008	2010	2011	480									
Preston	54077	2006	2010	2011	400									
Putnam	54079	2003	2009	2011	214									
Raleigh	54081	2003	2005	2006	2									
Randolph	54083	2004	2009	2010	116									
Ritchie	54085	2006	2011	2012	140									
Roane	54087	2006	2010	2011	144									
Summers	54089	2004	2009	2010	299									
Taylor	54091	2004	2008	2009	23									
Tucker	54093	2004	2009	2010	116									
Tyler	54095	2006	2009	2010	111									
Upshur	54097	2004	2009	2010	114									
Wayne	54099	2004	2010	2012	223									
Webster	54101	2005	2010	2011	174									
Wetzel	54103	2005	2008	2009	208									
Wirt	54105	2006	2010	2011	102									
Wood	54107	2005	2011	2012	202									
Wyoming	54109	2003	2005	2006										

West Virginia Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:	8,966
West Virginia Total FEMA Funding for Planned FY10 Risk MAP Projects:	150

Region 03 Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:	75,164
Region 03 Total FEMA Funding for Planned FY10 Risk MAP Projects:	9,546

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Region 04

Alabama

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Autauga	01001	2005	2007	2009	281	2010	2012	2013		✓	✓	✓	Upper Alabama	
Baldwin	01003	2003	2003	2003	161	2009 2010	2011 a	2013 a	✓ ✓		✓	✓ ✓		712
Barbour	01005	2007	2008	2009	210									
Bibb	01007	2007	2008	2009	150									
Blount	01009	2006	2008	2009	324									
Bullock	01011	2007	2009	2009	150									
Butler	01013	2007	2008	2009	180									
Calhoun	01015	2004	2006	2007	354									
Chambers	01017	2008	2009	2011	308									
Cherokee	01019	2008	2009	2011	401									
Chilton	01021	2006	2008	2009	251									
Choctaw	01023	2008	2009	2010	346									
Clarke	01025	2005	2007	2009	525									
Clay	01027	2008	2009	2010	174									
Cleburne	01029	2004	2006	2007	61									
Coffee	01031	2006	2009	2010	352									
Colbert	01033	2006	2008	2010	443									
Conecuh	01035	2007	2009	2010	190									
Coosa	01037	2008	2010	2011	308									
Covington	01039	2007	2009	2010	200									
Crenshaw	01041	2007	2009	2010	200									
Cullman	01043	2003	2003	2005										
Dale	01045	2005	2006	2007	281									
Dallas	01047	2007	2009	2010	360									
DeKalb	01049	2004	2006	2008	317									
Elmore	01051	2005	2007	2009	211	2009 2010	2010 2012	2011 2013			✓ ✓	✓ ✓	 Upper Alabama	157
Escambia	01053	2005	2006	2007	403									
Etowah	01055	2005	2006	2008	506									
Fayette	01057	2008	2009	2010	197									
Franklin	01059	2008	2010	2010	222									
Geneva	01061	2004	2006	2008	73									
Greene	01063	2007	2009	2010	150									
Hale	01065	2007	2009	2010	160									
Henry	01067	2005	2006	2007	75									
Houston	01069	2004	2004	2006	229	2010	2011	2012			✓	✓		
Jackson	01071	2005	2007	2009	572									
Jefferson	01073	2003	2005	2006	175									
Lamar	01075	2006	2009	2010	228									
Lauderdale	01077	2005	2008	2009	553									
Lawrence	01079	2006	2008	2009	279									
Lee	01081	2005	2009	2011	590									
Limestone	01083	2006	2008	2009	309									
Lowndes	01085	2007	2009	2010	170									
Macon	01087	2007	2009	2010	200									

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Study Status and Forecast by County
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Alabama (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Madison	01089	2003	2003	2004		2009	2010	2011			✓	✓		330
Marengo	01091	2004	2006	2007	262									
Marion	01093	2006	2008	2011	320									
Marshall	01095	2004	2006	2008	189									
Mobile	01097	2003	2007	2010	38	2009	2011	2013	✓		✓	✓		1,250
Monroe	01099	2006	2008	2009	297									
Montgomery	01101	2003	2003	2003		2009	2011	2012			✓	✓		1,480
						2010	2012	2013			✓	✓	Upper Alabama	
Morgan	01103	2003	2004	2006										
Perry	01105	2004	2004	2006	37									
Pickens	01107	2008	2009	2010	320									
Pike	01109	2004	2006	2007	43									
Randolph	01111	2003	2003	2005										
Russell	01113	2008	2009	2010	612									
Shelby	01117	2003	2005	2006	175	2009	2011	2012			✓	✓		750
St. Clair	01115	2008	2010	2011	583									
Sumter	01119	2008	2010	2011	279									
Talladega	01121	2004	2006	2007	281									
Tallapoosa	01123	2008	2010	2011	283									
Tuscaloosa	01125	2004	2006	2007	259	2009	2010	2011			✓	✓		500
Walker	01127	2004	2005	2007	287									
Washington	01129	2004	2005	2006	226									
Wilcox	01131	2007	2009	2010	210									
Winston	01133	2006	2008	2009	184									
Alabama Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:													21,892	
Alabama Total FEMA Funding for Planned FY10 Risk MAP Projects:													3,889	

Florida

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Alachua	12001	2003	2004	2006	188									
Baker	12003	2005	2007	2008	500									
Bay	12005	2003	2003	2003		2009	2011	2012	✓		✓	✓		1,075
Bradford	12007	2008	2009	2011	300									
Brevard	12009	2008	2010	2012	900									
Broward	12011	2008	2010	2012	1,000									
Calhoun	12013	2007	2009	2012	445									
Charlotte	12015	2003	2003	2003										
Citrus	12017	2006	2011	2012	800									
Clay	12019	2008	2010	2012	500									
Collier	12021	2007	2010	2011										
Columbia	12023	2005	2006	2009	500	2010	2011	2012			✓	✓	Lower Suwannee	
DeSoto	12027	2005	2010	2012	770									
Dixie	12029	2004	2005	2006	376	2009	2011	2012			✓	✓		270
						2010	2011	2012			✓	✓	Lower Suwannee	
Duval	12031	2006	2010	2012	620	2010	2013	2014	✓					

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Study Status and Forecast by County
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Florida (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Escambia	12033	2004	2005	2006	440	2009 2010	2011 2012	2012 2013	✓		✓ ✓	✓ ✓		1,050
Flagler	12035	2003	2005	2006		2010	2013	2014	✓					
Franklin	12037	2007	2010	2011	522									
Gadsden	12039	2006	2007	2009	550	2010	2012	2013			✓	✓	Apalachicola, Lower Ocholochnee	
Gilchrist	12041	2004	2005	2006	215	2009 2010	2011 2011	2012 2012			✓ ✓	✓ ✓	Lower Suwannee	270
Glades	12043	2008	2010	2011	600									
Gulf	12045	2005	2006	2007	435	2009 2010	2011 2012	2012 2013	✓		✓ ✓	✓ ✓	Apalachicola	1,125
Hamilton	12047	2007	2008	2010	350									
Hardee	12049	2005	2010	2012	737									
Hendry	12051	2008	2010	2011	700									
Hernando	12053	2004	2010	2011	1,700									
Highlands	12055	2006	2011	2012	1,150									
Hillsborough	12057	2003	2005	2008										
Holmes	12059	2007	2009	2011	500									
Indian River	12061	2007	2010	2012	500									
Jackson	12063	2007	2009	2011	627									
Jefferson	12065	2007	2010	2011	522									
Lafayette	12067	2004	2005	2006	313	2009 2010	2011 2011	2012 2012			✓ ✓	✓ ✓	Lower Suwannee	270
Lake	12069	NA	2003	2003	650	2009	2011	2012			✓			750
Lee	12071	2003	2006	2008										
Leon	12073	2003	2003	2005		2010	2012	2013			✓	✓	Lower Ochlockonee	
Levy	12075	2007	2010	2011	625	2010	2011	2012			✓	✓	Lower Suwannee	
Liberty	12077	2007	2010	2012	322	2010	2012	2013			✓	✓	Apalachicola	
Madison	12079	2007	2008	2010	400									
Manatee	12081	NA	NA	NA		2009	2012	2013			✓			900
Marion	12083	2003	2005	2008	300									
Martin	12085	2003	2004	2013	650									
Miami-Dade	12086	2003	2005	2009	400									
Monroe	12087	2003	2004	2005										
Nassau	12089	2007	2009	2011	350	2010	2013	2014	✓					
Okaloosa	12091	2003	2003	2004		2009	2011	2012	✓		✓	✓		1,400
Okeechobee	12093	2008	2011	2013	600									
Orange	12095	2004	2006	2009	648									
Osceola	12097	2003	2003	2003		2009	2011	2012			✓			750
Palm Beach	12099	2004	2011	2011	1,183									
Pasco	12101	2003	2010	2012										
Pinellas	12103	2003	2003	2003										
Polk	12105	2005	2010	2011	1,200									
Putnam	12107	2007	2010	2011	350									
Santa Rosa	12113	2004	2005	2007	540	2009	2011	2012	✓		✓	✓		1,050
Sarasota	12115	2003	2011	2012										
Seminole	12117	2004	2006	2007	447									
St. Johns	12109	2003	2004	2004		2010	2013	2014	✓					

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Study Status and Forecast by County
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Florida (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
St. Lucie	12111	2008	2010	2011	800									
Sumter	12119	2007	2011	2014	650									
Suwannee	12121	2005	2006	2007	560	2010	2011	2012			✓	✓	Lower Suwannee	
Taylor	12123	2006	2007	2009	700									
Union	12125	2006	2007	2009	300									
Volusia	12127	2003	2003	2004		2009	2011	2012			✓			750
						2010	2013	2014	✓					
Wakulla	12129	2006	2010	2011	500									
Walton	12131	2005	2008	2010	670	2009	2011	2012	✓		✓	✓		800
Washington	12133	2007	2009	2011	500									
Florida Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:													40,564	
Florida Total FEMA Funding for Planned FY10 Risk MAP Projects:													8,554	

Georgia

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Appling	13001	2008	2009	2011	125									
Atkinson	13003	2007	2008	2009	100									
Bacon	13005	2007	2009	2011	100									
Baker	13007	2007	2008	2009	152									
Baldwin	13009	2004	2009	2011	157									
Banks	13011	2008	2009	2011	100									
Barrow	13013	2006	2009	2010	145									
Bartow	13015	2004	2006	2007	184									
Ben Hill	13017	2007	2008	2009	100									
Berrien	13019	2007	2008	2009	125									
Bibb	13021	2004	2006	2007	132									
Bleckley	13023	2008	2009	2011	100									
Brantley	13025	2007	2008	2009	125									
Brooks	13027	2007	2008	2009	117									
Bryan	13029	2006	2008	2009	233	2010	2013	2014	✓		✓	✓		
Bulloch	13031	2004	2009	2010	224									
Burke	13033	2008	2009	2011	165									
Butts	13035	2007	2008	2009	125									
Calhoun	13037	2007	2008	2009	100									
Camden	13039	2006	2007	2009	230	2009	2013	2014	✓					163
						2010	2013	2014	✓		✓	✓		
Candler	13043	2008	2009	2011	100									
Carroll	13045	2004	2006	2007	198									
Catoosa	13047	2004	2008	2009	237									
Charlton	13049	2007	2008	2009	159	2010	2013	2014			✓	✓		
Chatham	13051	2004	2007	2008	497	2010	2013	2014	✓		✓	✓		
Chattahoochee	13053	2008	2009	2010	100									

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Study Status and Forecast by County
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Georgia (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Chattooga	13055	2006	2007	2008	145									
Cherokee	13057	2003	2005	2006	379									
Clarke	13059	2004	2006	2007	47									
Clay	13061	2008	2009	2010	100									
Clayton	13063	2004	2006	2007	152									
Clinch	13065	2007	2008	2009	100									
Cobb	13067	2004	2005	2009	489	2009	2011	2012			✓	✓		500
Coffee	13069	2007	2008	2009	135									
Colquitt	13071	2007	2008	2009	150									
Columbia	13073	2004	2006	2007	145									
Cook	13075	2007	2008	2009	150									
Coweta	13077	2004	2005	2006	335	2009	2011	2012			✓	✓		700
Crawford	13079	2006	2007	2008	120									
Crisp	13081	2007	2008	2009	200									
Dade	13083	2006	2007	2008	120									
Dawson	13085	2006	2008	2008	120									
Decatur	13087	2007	2008	2009	200									
DeKalb	13089	2004	2006	2006	123	2009	2011	2012			✓	✓		750
Dodge	13091	2008	2009	2010	118									
Dooly	13093	2007	2008	2009	100									
Dougherty	13095	2003	2003	2003	355									
Douglas	13097	2004	2007	2009	100	2009	2011	2012			✓	✓		750
Early	13099	2007	2008	2009	120									
Echols	13101	2007	2008	2009	101									
Effingham	13103	2003	2009	2011	129	2009 2010	2013 2013	2014 2014	✓ ✓		 ✓	 ✓		163
Elbert	13105	2008	2009	2010	100									
Emanuel	13107	2008	2009	2011	147									
Evans	13109	2008	2009	2010	100									
Fannin	13111	2008	2009	2010	200									
Fayette	13113	2004	2007	2008	93									
Floyd	13115	2004	2005	2009	357									
Forsyth	13117	2004	2006	2007	121	2009	2011	2012			✓	✓		500
Franklin	13119	2006	2007	2008	120									
Fulton	13121	2003	2003	2003		2009	2011	2012			✓	✓		3,000
Gilmer	13123	2008	2009	2011	150									
Glascock	13125	2008	2009	2010	100									
Glynn	13127	2004	2006	2006	191	2010	2013	2014	✓		✓	✓		
Gordon	13129	2004	2008	2008	157									
Grady	13131	2007	2008	2009	110									
Greene	13133	2008	2009	2011	100									
Gwinnett	13135	2003	2005	2006		2009	2011	2012			✓	✓		840
Habersham	13137	2006	2008	2009	145									
Hall	13139	2004	2005	2006	369									
Hancock	13141	2008	2009	2010	113									
Haralson	13143	2006	2007	2008	145									
Harris	13145	2008	2009	2011	150									

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Georgia (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Hart	13147	2006	2007	2008	120									
Heard	13149	2008	2009	2010	100									
Henry	13151	2003	2005	2006										
Houston	13153	2004	2006	2007	281									
Irwin	13155	2007	2008	2009	100									
Jackson	13157	2008	2009	2011	125									
Jasper	13159	2008	2009	2010	125									
Jeff Davis	13161	2008	2009	2010	100									
Jefferson	13163	2008	2009	2011	123									
Jenkins	13165	2008	2009	2010	125									
Johnson	13167	2008	2009	2011	100									
Jones	13169	2006	2008	2009	230									
Lamar	13171	2007	2008	2009	100									
Lanier	13173	2008	2009	2011	100									
Laurens	13175	2004	2009	2011	170									
Lee	13177	2007	2008	2009	200									
Liberty	13179	2004	2007	2008	247	2009 2010	2013 2013	2014 2014	✓ ✓		 ✓	 ✓		163
Lincoln	13181	2008	2008	2010	100									
Long	13183	2006	2008	2008	147	2010	2013	2014			✓	✓		
Lowndes	13185	2004	2006	2008	194									
Lumpkin	13187	2006	2008	2008	120									
Macon	13193	2007	2008	2009	125									
Madison	13195	2008	2009	2010	125									
Marion	13197	2007	2009	2010	100									
McDuffie	13189	2008	2009	2010	100									
McIntosh	13191	2006	2008	2009	230	2009 2010	2013 2013	2014 2014	✓ ✓		 ✓	 ✓		163
Meriwether	13199	2008	2009	2011	118									
Miller	13201	2007	2008	2009	100									
Mitchell	13205	2007	2008	2009	150									
Monroe	13207	2006	2007	2008	170									
Montgomery	13209	2008	2009	2010	100									
Morgan	13211	2003	2003	2003										
Murray	13213	2008	2009	2010	125									
Muscogee	13215	2004	2006	2007	57									
Newton	13217	2004	2006	2007	135									
Oconee	13219	2006	2008	2009	128									
Oglethorpe	13221	2008	2009	2011	106									
Paulding	13223	2004	2005	2006	228									
Peach	13225	2006	2007	2008	120									
Pickens	13227	2008	2009	2010	100									
Pierce	13229	2007	2008	2009	100									
Pike	13231	2007	2008	2009	100									
Polk	13233	2006	2007	2008	170									
Pulaski	13235	2008	2009	2010	125									
Putnam	13237	2006	2007	2008	120									
Quitman	13239	2008	2009	2010	100									

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Study Status and Forecast by County
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Georgia (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Rabun	13241	2008	2009	2010	150									
Randolph	13243	2008	2009	2010	103									
Richmond	13245	2004	2009	2009	264	2010	2011	2012		✓	✓	✓		
Rockdale	13247	2003	2003	2003										
Schley	13249	2007	2009	2010	100									
Screven	13251	2008	2009	2010	143									
Seminole	13253	2007	2008	2009	150									
Spalding	13255	2004	2008	2010	207									
Stephens	13257	2006	2007	2008	145									
Stewart	13259	2008	2009	2010	110									
Sumter	13261	2007	2008	2009	250									
Talbot	13263	2008	2009	2011	100									
Taliaferro	13265	2008	2009	2010	100									
Tattnall	13267	2008	2009	2011	115									
Taylor	13269	2007	2008	2009	100									
Telfair	13271	2008	2009	2010	100									
Terrell	13273	2007	2008	2009	100									
Thomas	13275	2007	2008	2009	127									
Tift	13277	2008	2009	2010	150									
Toombs	13279	2008	2009	2010	125									
Towns	13281	2008	2009	2011	100									
Treutlen	13283	2008	2009	2010	100									
Troup	13285	2004	2009	2011	207									
Turner	13287	2007	2008	2009	100									
Twiggs	13289	2008	2009	2011	100									
Union	13291	2003	2005	2007										
Upson	13293	2007	2008	2009	125									
Walker	13295	2004	2006	2007	187									
Walton	13297	2004	2008	2009	237									
Ware	13299	2007	2008	2009	173									
Warren	13301	2008	2009	2010	100									
Washington	13303	2008	2009	2010	147									
Wayne	13305	2008	2009	2011	150									
Webster	13307	2007	2008	2009	100									
Wheeler	13309	2008	2009	2010	100									
White	13311	2003	2003	2003										
Whitfield	13313	2004	2006	2007	138									
Wilcox	13315	2008	2009	2010	100									
Wilkes	13317	2008	2009	2010	112									
Wilkinson	13319	2008	2009	2011	108									
Worth	13321	2007	2008	2009	150									

Georgia Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects: 30,138

Georgia Total FEMA Funding for Planned FY10 Risk MAP Projects: 6,865

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Kentucky

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Adair	21001	2008	2009	2011	100									
Allen	21003	2008	2009	2011	114									
Anderson	21005	2006	2008	2010	125									
Ballard	21007	2007	2009	2011	240									
Barren	21009	2008	2009	2011	150									
Bath	21011	2008	2009	2011	125									
Bell	21013	2004	2005	2006	180	2010	2012	2013			✓	✓	Upper Cumberland	
Boone	21015	2004	2006	2007	180									
Bourbon	21017	2008	2010	2011	125									
Boyd	21019	2003	2003	2004		2009	2010	2011			✓	✓		501
Boyle	21021	2006	2009	2012	150									
Bracken	21023	2003	2003	2004		2009	2010	2011		✓	✓	✓		275
Breathitt	21025	2005	2007	2008	108									
Breckinridge	21027	2005	2007	2008	102									
Bullitt	21029	2003	2003	2005		2009	2010	2011			✓	✓		400
Butler	21031	2008	2009	2011	100									
Caldwell	21033	2007	2008	2010	132									
Calloway	21035	2007	2009	2010	150									
Campbell	21037	2003	2003	2004		2009	2010	2011			✓	✓		550
Carlisle	21039	2007	2009	2011	205									
Carroll	21041	2004	2006	2007	150									
Carter	21043	2008	2010	2011	175									
Casey	21045	2006	2008	2009	132									
Christian	21047	2005	2007	2008	474									
Clark	21049	2007	2009	2011	145									
Clay	21051	2005	2006	2007	90									
Clinton	21053	2007	2009	2010	110									
Crittenden	21055	2006	2008	2009	100									
Cumberland	21057	2007	2009	2011	110									
Daviess	21059	2005	2007	2009	486									
Edmonson	21061	2008	2009	2011	100									
Elliott	21063	2008	2009	2010	100									
Estill	21065	2007	2009	2011	105									
Fayette	21067	2003	2005	2008		2009	2010	2011			✓	✓		500
Fleming	21069	2008	2009	2010	100									
Floyd	21071	2006	2010	2011	200									
Franklin	21073	2004	2006	2007	188	2009	2010	2011		✓	✓	✓		134
Fulton	21075	2008	2009	2011	105									
Gallatin	21077	2005	2007	2008	66									
Garrard	21079	2007	2009	2011	105									
Grant	21081	2008	2009	2010	100									
Graves	21083	2007	2008	2010	198									
Grayson	21085	2008	2009	2011	102									
Green	21087	2008	2009	2010	100									
Greenup	21089	2003	2003	2004		2009	2010	2011			✓	✓		458
Hancock	21091	2005	2007	2008	102	2009	2010	2011		✓	✓	✓		134

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Kentucky (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Hardin	21093	2004	2005	2007	180									
Harlan	21095	2004	2005	2006	180	2010	2012	2013			✓	✓	Upper Cumberland	
Harrison	21097	2008	2010	2011	132									
Hart	21099	2008	2009	2011	100									
Henderson	21101	2006	2008	2011	234									
Henry	21103	2008	2010	2011	100									
Hickman	21105	2007	2009	2011	205									
Hopkins	21107	2005	2006	2008	258									
Jackson	21109	2006	2008	2009	100									
Jefferson	21111	2003	2005	2007		2009	2010	2011			✓	✓		500
Jessamine	21113	2007	2009	2011	175									
Johnson	21115	2007	2009	2011	170									
Kenton	21117	2005	2007	2009	528	2009	2010	2011		✓	✓	✓		134
Knott	21119	2005	2006	2007	86									
Knox	21121	2004	2005	2006	180	2010	2012	2013			✓	✓	Upper Cumberland	
Larue	21123	2006	2008	2009	100									
Laurel	21125	2004	2005	2006	180									
Lawrence	21127	2007	2009	2011	130									
Lee	21129	2006	2007	2009	100									
Leslie	21131	2005	2006	2007	96									
Letcher	21133	2005	2006	2008	108	2010	2012	2013			✓	✓	Upper Cumberland	
Lewis	21135	2003	2003	2004		2009	2010	2011			✓	✓		350
Lincoln	21137	2006	2009	2010	150									
Livingston	21139	2007	2009	2011	105									
Logan	21141	2007	2009	2011	155									
Lyon	21143	2007	2008	2011	105									
Madison	21151	2007	2009	2011	235									
Magoffin	21153	2003	2004	2005		2009	2010	2011			✓	✓		300
Marion	21155	2007	2008	2010	105									
Marshall	21157	2007	2009	2011	166									
Martin	21159	2006	2009	2010	150									
Mason	21161	2003	2003	2004		2009	2010	2011			✓	✓		275
McCracken	21145	2008	2010	2011	180									
McCreary	21147	2006	2008	2009	108									
McLean	21149	2008	2009	2011	100									
Meade	21163	2006	2009	2011	125									
Menifee	21165	2007	2008	2011	105									
Mercer	21167	2006	2007	2008	144									
Metcalfe	21169	2008	2009	2010	100									
Montgomery	21173	2007	2009	2011	105									
Monroe	21171	2007	2009	2011	110									
Morgan	21175	2006	2007	2008	132									
Muhlenberg	21177	2008	2010	2011	150									
Nelson	21179	2008	2009	2011	155									
Nicholas	21181	2008	2009	2010	100									
Ohio	21183	2008	2010	2011	145									
Oldham	21185	2004	2005	2006	180									

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Kentucky (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Owen	21187	2008	2010	2011	114									
Owsley	21189	2006	2008	2009	100									
Pendleton	21191	2003	2003	2004		2009	2010	2011			✓	✓		350
Perry	21193	2004	2005	2006	180									
Pike	21195	2004	2005	2008	180	2009	2010	2011		✓	✓	✓		268
Powell	21197	2007	2009	2010	105									
Pulaski	21199	2006	2009	2010	225									
Robertson	21201	2008	2009	2010	100									
Rockcastle	21203	2006	2008	2009	125									
Rowan	21205	2008	2010	2011	125									
Russell	21207	2007	2009	2010	110									
Scott	21209	2007	2009	2011	156									
Shelby	21211	2006	2008	2009	151									
Simpson	21213	2007	2009	2011	105									
Spencer	21215	2006	2008	2009	125	2010	2011	2012		✓		✓		
Taylor	21217	2008	2010	2011	100									
Todd	21219	2007	2009	2010	205									
Trigg	21221	2008	2009	2011	120									
Trimble	21223	2005	2007	2008	66									
Union	21225	2006	2008	2009	144	2010	2011	2012		✓		✓		
Warren	21227	2004	2006	2007	366									
Washington	21229	2007	2009	2010	105									
Wayne	21231	2006	2008	2009	132									
Webster	21233	2008	2009	2011	125									
Whitley	21235	2004	2005	2006	180	2010	2012	2013			✓	✓	Upper Cumberland	
Wolfe	21237	2006	2007	2008	100									
Woodford	21239	2007	2009	2011	140									
Kentucky Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:														21,195
Kentucky Total FEMA Funding for Planned FY10 Risk MAP Projects:														3,635

Mississippi

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Adams	28001	2007	2010	2011	221									
Alcorn	28003	2008	2009	2010	460									
Amite	28005	2007	2009	2010	208									
Attala	28007	2007	2010	2011	206									
Benton	28009	2004	2007	2009	104									
Bolivar	28011	2004	2010	2011	624									
Calhoun	28013	2007	2009	2010	181									
Carroll	28015	2008	2010	2011	170									
Chickasaw	28017	2006	2009	2010	128									
Choctaw	28019	2004	2006	2007	105									
Claiborne	28021	2006	2009	2010	127									

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Mississippi (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Clarke	28023	2008	2010	2011	184									
Clay	28025	2007	2010	2011	150									
Coahoma	28027	2008	2010	2011	167									
Copiah	28029	2005	2008	2009	151									
Covington	28031	2006	2009	2010	111									
De Soto	28033	2003	2005	2007		2009	2011	2012			✓	✓		365
Forrest	28035	2005	2008	2010	280	2010	2011	2012		✓	✓	✓		
Franklin	28037	2006	2009	2010	136									
George	28039	2003	2007	2009		2009	2011	2012			✓	✓		219
Greene	28041	2008	2010	2011	184									
Grenada	28043	2007	2010	2011	156									
Hancock	28045	2003	2008	2010	331	2010	2011	2012			✓	✓		
Harrison	28047	2003	2008	2009		2010	2012	2013			✓	✓		
Hinds	28049	2005	2008	2010	1,101	2010	2013	2012		✓	✓	✓		
Holmes	28051	2008	2010	2011	198									
Humphreys	28053	2008	2010	2011	140									
Issaquena	28055	2008	2010	2011	140									
Itawamba	28057	2007	2010	2011	171									
Jackson	28059	2003	2008	2009	490									
Jasper	28061	2008	2010	2011	184									
Jefferson	28063	2007	2010	2010	128									
Jefferson Davis	28065	2007	2010	2011	150									
Jones	28067	2005	2009	2010	410	2010	2012	2013			✓	✓		
Kemper	28069	2003	2006	2007										
Lafayette	28071	2006	2009	2011	158									
Lamar	28073	2005	2008	2010	292									
Lauderdale	28075	2005	2008	2010	403	2009	2011	2012			✓	✓		166
Lawrence	28077	2007	2010	2011	153									
Leake	28079	2007	2010	2011	178									
Lee	28081	2005	2008	2010	271	2009	2011	2012			✓	✓		207
Leflore	28083	2008	2010	2011	169									
Lincoln	28085	2006	2009	2010	139									
Lowndes	28087	2006	2009	2011	294									
Madison	28089	2005	2008	2010	417	2010	2011	2012			✓	✓		
Marion	28091	2007	2010	2011	222	2010	2011	2012			✓	✓		
Marshall	28093	2007	2010	2011	250									
Monroe	28095	2006	2010	2011	176									
Montgomery	28097	2007	2010	2010	149									
Neshoba	28099	2006	2009	2010	139									
Newton	28101	2007	2010	2011	176									
Noxubee	28103	2007	2010	2011	198									
Oktibbeha	28105	2006	2009	2010	269									
Panola	28107	2008	2010	2011	189									
Pearl River	28109	2004	2007	2008	600	2010	2012	2013			✓	✓		
Perry	28111	2008	2010	2011	178									
Pike	28113	2006	2009	2010	111									
Pontotoc	28115	2007	2009	2010	215									

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Mississippi (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Prentiss	28117	2008	2009	2011	137									
Quitman	28119	2008	2010	2011	135									
Rankin	28121	2003	2004	2004		2009	2011	2013			✓	✓		687
Scott	28123	2007	2010	2011	232									
Sharkey	28125	2006	2010	2011	92									
Simpson	28127	2007	2010	2011	232									
Smith	28129	2008	2010	2011	173									
Stone	28131	2007	2010	2011	157									
Sunflower	28133	2008	2010	2011	186									
Tallahatchie	28135	2008	2010	2011	177									
Tate	28137	2003	2007	2009		2009	2011	2012			✓	✓		170
Tippah	28139	2006	2009	2010	118									
Tishomingo	28141	2006	2010	2011	115									
Tunica	28143	2003	2007	2009	301	2009	2011	2012		✓	✓	✓		134
Union	28145	2007	2009	2010	203									
Walthall	28147	2006	2009	2010	111									
Warren	28149	2004	2007	2009	434	2009	2011	2012			✓	✓		217
Washington	28151	2008	2010	2011	428									
Wayne	28153	2008	2010	2011	199									
Webster	28155	2006	2006	2008	113									
Wilkinson	28157	2006	2009	2010	159									
Winston	28159	2006	2009	2010	146									
Yalobusha	28161	2006	2009	2010	127									
Yazoo	28163	2008	2010	2011	224									

Mississippi Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects: 19,206

Mississippi Total FEMA Funding for Planned FY10 Risk MAP Projects: 1,450

North Carolina

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Alamance	37001	2003	2005	2006	1	2010	2011	2012			✓	✓		
Alexander	37003	2006	2007	2008	592									
Alleghany	37005	2006	2008	2009	1,202									
Anson	37007	2006	2007	2008	592									
Ashe	37009	2006	2008	2010	1,192									
Avery	37011	2004	2007	2009	196									
Beaufort	37013	2003	2003	2004		2009	2012	2013			✓	✓		886
Bertie	37015	2006	2006	2009	388	2009	2012	2013	✓		✓	✓		94
Bladen	37017	2003	2003	2007										
Brunswick	37019	2003	2004	2006		2009	2012	2013	✓		✓	✓		1,259
Buncombe	37021	NA	2007	2009										
Burke	37023	2004	2006	2007	1									
Cabarrus	37025	2005	2007	2009	592									
Caldwell	37027	2005	2006	2009	592									

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

North Carolina (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Camden	37029	2003	2004	2006										
Carteret	37031	2003	2003	2004		2009	2012	2013			✓	✓		213
Caswell	37033	2003	2006	2007										
Catawba	37035	2004	2006	2007	1									
Chatham	37037	2003	2005	2007		2010	2012	2013			✓	✓		
Cherokee	37039	NA	2007	2009										
Chowan	37041	2003	2003	2009	388	2009	2012	2013	✓		✓	✓		104
Clay	37043	NA	2007	2009										
Cleveland	37045	NA	2007	2008										
Columbus	37047	2003	2003	2006		2009	2011	2012			✓	✓		798
Craven	37049	2003	2004	2004		2009	2012	2013			✓	✓		101
Cumberland	37051	2003	2005	2007										
Currituck	37053	2003	2004	2006		2009	2012	2013	✓		✓	✓		527
Dare	37055	2003	2005	2006		2009	2011	2012	✓		✓	✓		468
Davidson	37057	2005	2007	2009	592									
Davie	37059	2005	2007	2008	592									
Duplin	37061	2003	2005	2006		2009	2011	2012			✓	✓		474
Durham	37063	2003	2004	2006		2009	2012	2013			✓	✓		881
Edgecombe	37065	2003	2003	2005		2009	2010	2011		✓	✓			148
Forsyth	37067	2003	2006	2009	770									
Franklin	37069	2003	2003	2005										
Gaston	37071	2003	2006	2007										
Gates	37073	2006	2008	2009	776									
Graham	37075	NA	2007	2009										
Granville	37077	2003	2003	2007	353									
Greene	37079	2003	2003	2005		2009	2010	2011			✓	✓		254
Guilford	37081	2003	2005	2007	1,185	2010	2012	2013			✓	✓		
Halifax	37083	2003	2003	2007	585									
Harnett	37085	2003	2005	2007		2010	2012	2013			✓	✓		
Haywood	37087	NA	2007	2011										
Henderson	37089	NA	2007	2009										
Hertford	37091	2006	2008	2009	388									
Hoke	37093	2003	2003	2007		2010	2012	2013			✓	✓		
Hyde	37095	2003	2003	2004										
Iredell	37097	2004	2006	2008	1,193									
Jackson	37099	NA	2008	2009										
Johnston	37101	2003	2004	2006		2009	2011	2012			✓	✓		1,747
Jones	37103	2003	2004	2004										
Lee	37105	2003	2005	2006		2010	2012	2013			✓	✓		
Lenoir	37107	2003	2004	2004		2009	2010	2011			✓	✓		131
Lincoln	37109	2004	2006	2007	649									
Macon	37113	NA	2007	2009										
Madison	37115	NA	2007	2009										
Martin	37117	2003	2003	2007	693									
McDowell	37111	2004	2006	2009	879									
Mecklenburg	37119	2003	2003	2004		2009	2011	2012			✓	✓		883
Mitchell	37121	NA	2008	2009										

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

North Carolina (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Montgomery	37123	2003	2007	2008	592									
Moore	37125	2003	2003	2007		2010	2012	2013			✓	✓		
Nash	37127	2003	2003	2005		2009	2010	2011			✓	✓		273
New Hanover	37129	2003	2005	2006		2009	2012	2013	✓		✓	✓		379
Northampton	37131	2004	2006	2009	779									
Onslow	37133	2003	2003	2006		2009	2011	2012	✓		✓	✓		1,254
Orange	37135	2003	2004	2007		2010	2012	2013			✓	✓		
Pamlico	37137	2003	2004	2004										
Pasquotank	37139	2003	2004	2005										
Pender	37141	2003	2005	2007		2009 2010	2011 2012	2012 2013	✓		✓ ✓	✓ ✓		323
Perquimans	37143	2003	2004	2005										
Person	37145	2003	2003	2007	496									
Pitt	37147	2003	2003	2005		2009	2010	2011			✓	✓		160
Polk	37149	NA	2007	2008										
Randolph	37151	2003	2007	2008	592									
Richmond	37153	2006	2007	2008	592									
Robeson	37155	2003	2004	2005		2009	2011	2012			✓	✓		511
Rockingham	37157	2003	2006	2007	927									
Rowan	37159	2005	2007	2009	592									
Rutherford	37161	NA	2007	2008										
Sampson	37163	2003	2005	2007		2010	2012	2013			✓	✓		
Scotland	37165	2003	2003	2004										
Stanly	37167	2003	2003	2003	592									
Stokes	37169	2004	2006	2007	1,057									
Surry	37171	2005	2008	2009	1,192	2010	2011	2012		✓		✓		
Swain	37173	NA	2008	2009										
Transylvania	37175	NA	2007	2010										
Tyrrell	37177	2003	2003	2004		2009	2012	2013		✓	✓			148
Union	37179	2004	2006	2009	958									
Vance	37181	2003	2003	2007	285									
Wake	37183	2003	2004	2006		2009	2012	2013			✓	✓		1,707
Warren	37185	2003	2003	2007	344									
Washington	37187	2004	2004	2007	497	2009	2012	2013	✓		✓	✓		92
Watauga	37189	2003	2003	2003	1,192									
Wayne	37191	2003	2004	2006		2009	2011	2012			✓	✓		773
Wilkes	37193	2005	2008	2009	1,192									
Wilson	37195	2003	2003	2006		2009	2010	2011			✓	✓		224
Yadkin	37197	2006	2008	2009	592									
Yancey	37199	NA	2008	2009										

North Carolina Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects: 41,675

North Carolina Total FEMA Funding for Planned FY10 Risk MAP Projects: 11,104

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

South Carolina — *Progress and Sequencing by Fiscal Year ($ in thousands)*

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Abbeville	45001	2007	2009	2011	400									
Aiken	45003	2004	2009	2011	1,460									
Allendale	45005	2007	2009	2010	363									
Anderson	45007	2004	2009	2011	983									
Bamberg	45009	2007	2009	2010	353									
Barnwell	45011	2007	2009	2010	405									
Beaufort	45013	2004	2011	2012	864									
Berkeley	45015	2003	2003	2004		2009	2011	2012			✓	✓		597
Calhoun	45017	2004	2006	2007	249									
Charleston	45019	2006	2011	2013	1,000									
Cherokee	45021	2007	2010	2011	356									
Chester	45023	2007	2010	2011	415									
Chesterfield	45025	2007	2010	2011	477									
Clarendon	45027	2007	2010	2011	444									
Colleton	45029	2006	2011	2012	700									
Darlington	45031	2007	2010	2011	406									
Dillon	45033	2007	2010	2011	362									
Dorchester	45035	2004	2010	2011	855									
Edgefield	45037	2007	2009	2011	384									
Fairfield	45039	2007	2010	2011	445	2010	2011	2012			✓	✓	Wateree	
Florence	45041	2003	2003	2005		2009	2011	2012			✓	✓		660
Georgetown	45043	2006	2011	2013	1,000									
Greenville	45045	2003	2003	2005										
Greenwood	45047	2007	2010	2011	377									
Hampton	45049	2007	2009	2010	405									
Horry	45051	2004	2011	2012	1,446									
Jasper	45053	2007	2011	2013	345									
Kershaw	45055	2004	2006	2007	182	2010	2011	2012			✓	✓	Wateree	
Lancaster	45057	2007	2010	2011	392	2010	2011	2012			✓	✓	Wateree	
Laurens	45059	2007	2010	2011	455									
Lee	45061	2004	2007	2009	256	2010	2011	2012			✓	✓	Wateree	
Lexington	45063	2003	2003	2003		2009	2011	2013			✓	✓		223
McCormick	45065	2007	2009	2011	358									
Marion	45067	2007	2010	2011	385									
Marlboro	45069	2007	2010	2011	385									
Newberry	45071	2007	2010	2011	429									
Oconee	45073	2006	2008	2009	400									
Orangeburg	45075	2007	2010	2011	572									
Pickens	45077	2004	2006	2008	706									
Richland	45079	2004	2009	2010	216	2010	2012	2013			✓	✓	Congaree	
Saluda	45081	2004	2005	2007	276									
Spartanburg	45083	2003	2007	2011	162									
Sumter	45085	2003	2004	2007		2010	2011	2012			✓	✓	Wateree	
Union	45087	2007	2010	2011	386									
Williamsburg	45089	2007	2010	2011	514									
York	45091	2003	2005	2008										

South Carolina Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects: 22,049

South Carolina Total FEMA Funding for Planned FY10 Risk MAP Projects: 2,977

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Tennessee

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Anderson	47001	2004	2005	2007	255									
Bedford	47003	2005	2006	2007	225									
Benton	47005	2003	2004	2006										
Bledsoe	47007	2008	2009	2011	220									
Blount	47009	2004	2006	2007	200									
Bradley	47011	2004	2005	2006	185									
Campbell	47013	2005	2006	2007	150									
Cannon	47015	2008	2009	2011	135									
Carroll	47017	2006	2007	2008	210									
Carter	47019	2006	2007	2008	225									
Cheatham	47021	2003	2003	2004										
Chester	47023	2005	2006	2007	150									
Claiborne	47025	2007	2008	2009	200									
Clay	47027	2008	2009	2010	120									
Cocke	47029	2007	2008	2009	253									
Coffee	47031	2005	2006	2008	150									
Crockett	47033	2007	2008	2009	138									
Cumberland	47035	2005	2006	2008	350									
Davidson	47037	2003	2003	2004		2009	2011	2012			✓			500
Decatur	47039	2008	2009	2010	242									
DeKalb	47041	2008	2009	2010	144									
Dickson	47043	2007	2008	2009	155									
Dyer	47045	2006	2007	2009	215									
Fayette	47047	2005	2006	2009	250									
Fentress	47049	2008	2009	2010	261									
Franklin	47051	2005	2006	2008	250									
Gibson	47053	2006	2007	2009	201									
Giles	47055	2005	2006	2007	225									
Grainger	47057	2006	2007	2009	154									
Greene	47059	2004	2005	2006	100									
Grundy	47061	2007	2008	2009	120									
Hamblen	47063	2004	2005	2006	100									
Hamilton	47065	2003	2003	2003		2009	2011	2012			✓			450
Hancock	47067	2008	2009	2010	120									
Hardeman	47069	2005	2006	2007	225									
Hardin	47071	2003	2004	2006										
Hawkins	47073	2004	2005	2006	100									
Haywood	47075	2006	2007	2008	255									
Henderson	47077	2006	2007	2008	147									
Henry	47079	2005	2006	2007	250									
Hickman	47081	2006	2007	2008	250									
Houston	47083	2008	2009	2011	120									
Humphreys	47085	2007	2008	2009	153									
Jackson	47087	2008	2009	2010	129									
Jefferson	47089	2006	2007	2009	200									
Johnson	47091	2007	2008	2009	175									

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Tennessee (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Knox	47093	2003	2004	2007		2009	2011	2012			✓			450
Lake	47095	2008	2009	2010	125									
Lauderdale	47097	2005	2006	2007	325									
Lawrence	47099	2006	2007	2009	285									
Lewis	47101	2008	2009	2010	147									
Lincoln	47103	2005	2006	2007	150									
Loudon	47105	2004	2006	2007	180									
Macon	47111	2007	2008	2011	158									
Madison	47113	2007	2008	2009	412									
Marion	47115	2005	2007	2009	175									
Marshall	47117	2005	2006	2007	225	2010	2011	2012			✓		Harpeth	
Maury	47119	2004	2005	2007	125	2010	2011	2012			✓		Harpeth	
McMinn	47107	2004	2006	2007	182									
McNairy	47109	2006	2007	2009	125									
Meigs	47121	2008	2009	2010	175									
Monroe	47123	2007	2008	2010	326									
Montgomery	47125	2004	2007	2008	200									
Moore	47127	2008	2009	2010	125									
Morgan	47129	2005	2006	2007	126									
Obion	47131	2006	2007	2009	185									
Overton	47133	2007	2008	2009	214									
Perry	47135	2008	2009	2010	200									
Pickett	47137	2008	2009	2010	125									
Polk	47139	2007	2008	2009	244									
Putnam	47141	2005	2006	2007	200									
Rhea	47143	2006	2007	2009	183									
Roane	47145	2004	2005	2007	100									
Robertson	47147	2006	2007	2008	225									
Rutherford	47149	2003	2005	2007										
Scott	47151	2005	2006	2007	150									
Sequatchie	47153	2008	2009	2010	132									
Sevier	47155	2004	2007	2009	200									
Shelby	47157	2003	2005	2007		2009	2011	2012			✓			483
Smith	47159	2008	2009	2010	175									
Stewart	47161	2008	2009	2011	173									
Sullivan	47163	2004	2005	2006	200									
Sumner	47165	2004	2005	2006	100	2009	2011	2012			✓			400
Tipton	47167	2004	2005	2007	100									
Trousdale	47169	2008	2009	2010	125									
Unicoi	47171	2005	2007	2008	125									
Union	47173	2007	2008	2009	121									
Van Buren	47175	2008	2009	2010	136									
Warren	47177	2006	2007	2008	200									
Washington	47179	2004	2005	2006	200									
Wayne	47181	2007	2008	2009	364									
Weakley	47183	2006	2007	2009	178									

a – Work is planned but Preliminary and Effective dates have not yet been determined

Tennessee (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
White	47185	2005	2006	2007	200									
Williamson	47187	2003	2005	2006		2010	2011	2012			✓		Harpeth	
Wilson	47189	2004	2006	2008	200									
Tennessee Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:														18,311
Tennessee Total FEMA Funding for Planned FY10 Risk MAP Projects:														675

Region 04 Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:	215,030
Region 04 Total FEMA Funding for Planned FY10 Risk MAP Projects:	39,148

Region 05

Illinois

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Adams	17001	2006	2009	2010	199									
Alexander	17003	2005	2008	2009	131	2010	2011	2013		✓				
Bond	17005	NA	NA	NA										
Boone	17007	2007	2009	2011	134									
Brown	17009	2006	2008	2010	70									
Bureau	17011	2007	2010	2011	134									
Calhoun	17013	2006	2009	2010	78									
Carroll	17015	2007	2009	2010	111									
Cass	17017	2006	2009	2010	80									
Champaign	17019	2004	2010	2011	422									
Christian	17021	2008	2010	2011	147									
Clark	17023	2005	2006	2007	83	2010	a	a			✓	✓	Middle Wabash-Busseron	
Clay	17025	NA	NA	NA	50									
Clinton	17027	2003	2006	2007	96									
Coles	17029	2008	2010	2011	159									
Cook	17031	2003	2007	2008	992	2009 2010	2012 2012	2013 2013			✓ ✓	✓ ✓	 Chicago, Des Plaines	930
Crawford	17033	2007	2009	2011	124									
Cumberland	17035	2008	2010	2011										
De Witt	17039	2005	2006	2008	90									
DeKalb	17037	2005	2008	2009	255									
Douglas	17041	2007	2010	2011	133									
DuPage	17043	2003	2003	2005	250	2010	2011	2013		✓				
Edgar	17045	2007	2009	2010	103									
Edwards	17047	NA	NA	NA	50									
Effingham	17049	NA	NA	NA	166									
Fayette	17051	NA	NA	NA	60									

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Illinois (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Ford	17053	NA	NA	NA										
Franklin	17055	2007	2009	2010	122									
Fulton	17057	2006	2009	2011	158									
Gallatin	17059	2008	2010	2012	55									
Greene	17061	2006	2008	2009	97									
Grundy	17063	2006	2010	2011	180									
Hamilton	17065	NA	NA	NA										
Hancock	17067	2007	2008	2010	142									
Hardin	17069	2008	2010	2012	55									
Henderson	17071	2007	2009	2010	118									
Henry	17073	2007	2010	2011	136									
Iroquois	17075	2006	2010	2011	140									
Jackson	17077	2005	2007	2008	171									
Jasper	17079	NA	NA	NA										
Jefferson	17081	2007	2009	2010	125									
Jersey	17083	2006	2008	2009	107									
Jo Daviess	17085	2007	2009	2010	124									
Johnson	17087	NA	NA	NA										
Kane	17089	2004	2008	2009	396	2009 2010	2010 2012	2011 2013			✓ ✓	✓ ✓	 Kishwaukee, Lower Fox	99
Kankakee	17091	2003	2009	2010	189	2010	2012	2013			✓	✓	Kankakee, Upper Illinois	
Kendall	17093	2004	2008	2009	234									
Knox	17095	2008	2010	2011	176									
Lake	17097	2003	2010	2012	570	2009	2011	2012			✓	✓		501
La Salle	17099	2005	2010	2011	378									
Lawrence	17101	2008	2010	2011	76									
Lee	17103	2006	2009	2010	131									
Livingston	17105	2005	2007	2008	147									
Logan	17107	2008	2010	2011	113									
Macon	17115	2007	2009	2010	163									
Macoupin	17117	NA	NA	NA	159									
Madison	17119	2003	2008	2011	367	2009 2010	a 2011	a 2013		✓ ✓	 ✓		 Lower Kaskaskia	21
Marion	17121	2008	2010	2011	156									
Marshall	17123	2007	2009	2011	116									
Mason	17125	2006	2009	2010	161									
Massac	17127	NA	NA	NA	126									
McDonough	17109	NA	NA	NA	98									
McHenry	17111	2003	2005	2007										
McLean	17113	2005	2007	2008	220									
Menard	17129	2006	2008	2009	78									
Mercer	17131	2007	2009	2010	120									
Monroe	17133	2005	2008	2011	127	2009 2010	a 2012	a 2013		✓ 	 ✓		 Lower Kaskaskia	27
Montgomery	17135	NA	NA	NA	105									
Morgan	17137	2006	2008	2009	136									
Moultrie	17139	2008	2010	2011		2010	2011	2013			✓		Upper Kaskaskia	
Ogle	17141	2006	2009	2010	158									

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Illinois (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Peoria	17143	2003	2005	2011	118	2010	2011	2013		✓				
Perry	17145	2007	2009	2010	107									
Piatt	17147	2008	2010	2011										
Pike	17149	2006	2009	2010	185	2010	2011	2013		✓				
Pope	17151	NA	NA	NA	54									
Pulaski	17153	NA	NA	NA	80									
Putnam	17155	2008	2010	2011										
Randolph	17157	2005	2007	2009	168	2009 2010	2010 2011	2011 2013		✓ ✓		✓		76
Richland	17159	NA	NA	NA										
Rock Island	17161	2004	2009	2010	305	2009 2010	2012 2011	2013 2013		✓ ✓	✓	✓		807
Saline	17165	2008	2010	2011	95	2010	a	a			✓	✓	Saline	
Sangamon	17167	2004	2006	2007	146	2010	2012	2013			✓	✓	Upper Sangamon	
Schuyler	17169	2006	2009	2010	90									
Scott	17171	2006	2008	2009	50									
Shelby	17173	NA	NA	NA	83									
St. Clair	17163	2004	2008	2011	423	2009 2010	a 2011	a 2013		✓ ✓	✓		Lower Kaskaskia	200
Stark	17175	NA	NA	NA										
Stephenson	17177	2006	2009	2011	239	2009	2011	2013			✓	✓		546
Tazewell	17179	2003	2010	2011	159									
Union	17181	2005	2007	2008	103									
Vermilion	17183	2007	2009	2011	125									
Wabash	17185	2008	2010	2012	75	2010	a	a			✓	✓	Lower Wabash	
Warren	17187	NA	NA	NA	129									
Washington	17189	NA	NA	NA	75									
Wayne	17191	NA	NA	NA										
White	17193	2008	2010	2012	99									
Whiteside	17195	2007	2009	2010	183									
Will	17197	2005	2009	2010	319	2010	2011	2013			✓		Des Plaines	
Williamson	17199	2005	2007	2008	129									
Winnebago	17201	2003	2005	2006	87	2010	2012	2013			✓	✓	Upper Rock	
Woodford	17203	2003	2009	2010	120									

Illinois Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects: 17,498

Illinois Total FEMA Funding for Planned FY10 Risk MAP Projects: 6,536

Indiana

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Adams	18001	2005	2006	2010	210									
Allen	18003	2003	2006	2009	523	2009	2011	2012			✓			22
Bartholomew	18005	2004	2011	2012	174	2009	2011	2012			✓			134
Benton	18007	2008	2011	2012	52									
Blackford	18009	2008	2011	2012	65									

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Indiana (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Boone	18011	2004	2010	2011	171									
Brown	18013	2007	2011	2012	130									
Carroll	18015	2008	2011	2012	89									
Cass	18017	2007	2011	2012	115									
Clark	18019	2004	2009	2011	309	2010	2011	2013		✓				
Clay	18021	2007	2009	2011	87									
Clinton	18023	2007	2010	2011	106									
Crawford	18025	2007	2011	2012	86									
Daviess	18027	2007	2011	2012	106									
Dearborn	18029	2004	2009	2011	198	2010	2011	2013		✓				
Decatur	18031	2007	2011	2012	119									
DeKalb	18033	2003	2005	2006	107									
Delaware	18035	2004	2009	2011	317									
Dubois	18037	2004	2011	2012	160									
Elkhart	18039	2004	2008	2011	238									
Fayette	18041	2007	2011	2012	157									
Floyd	18043	2004	2009	2011	144	2010	2011	2013		✓				
Fountain	18045	2008	2011	2012	96									
Franklin	18047	2008	2011	2012	100									
Fulton	18049	2007	2011	2012	77									
Gibson	18051	2007	2011	2012	112									
Grant	18053	2004	2011	2012	149									
Greene	18055	2007	2011	2012	114									
Hamilton	18057	2004	2010	2011	296	2009	2011	2012			✓	✓		207
Hancock	18059	2004	2006	2008	428	2009	2011	2012			✓			30
Harrison	18061	2006	2011	2012	141									
Hendricks	18063	2004	2007	2009	354									
Henry	18065	2007	2011	2012	129									
Howard	18067	2004	2011	2012	116									
Huntington	18069	2008	2011	2012	113									
Jackson	18071	2004	2011	2012	164									
Jasper	18073	2008	2011	2012	105									
Jay	18075	2008	2011	2012	81									
Jefferson	18077	2008	2011	2012	99									
Jennings	18079	2007	2011	2012	124									
Johnson	18081	2003	2005	2007	136	2009	2011	2012			✓			89
Knox	18083	2004	2011	2012	189	2010	a	a			✓	✓	Lower Wabash	
Kosciusko	18085	2004	2011	2012	219									
LaGrange	18087	2007	2010	2012	87									
Lake	18089	2003	2008	2011	248	2010	2012	2013			✓			
LaPorte	18091	2004	2010	2011	202									
Lawrence	18093	2004	2006	2011	81									
Madison	18095	2004	2008	2011	208	2009	2011	2012			✓			149
Marion	18097	2003	2010	2011	561	2009	2011	2012			✓	✓		565
Marshall	18099	2004	2009	2011	146									
Martin	18101	2007	2011	2012	99									
Miami	18103	2007	2011	2012	103									
Monroe	18105	2004	2008	2011	110									

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Indiana (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Montgomery	18107	2004	2009	2011	160									
Morgan	18109	2004	2011	2012	181									
Newton	18111	2008	2011	2012	73									
Noble	18113	2007	2011	2012	144									
Ohio	18115	2008	2011	2012	53									
Orange	18117	2008	2011	2012	96									
Owen	18119	2008	2011	2012	82									
Parke	18121	2008	2011	2012	91									
Perry	18123	2008	2011	2012	76									
Pike	18125	2008	2011	2012	63									
Porter	18127	2004	2011	2012	230									
Posey	18129	2007	2011	2012	114									
Pulaski	18131	2008	2011	2012	67									
Putnam	18133	2007	2011	2012	136									
Randolph	18135	2008	2010	2011	95									
Ripley	18137	2008	2011	2012	103									
Rush	18139	2008	2011	2012	83									
Scott	18143	2008	2011	2012	84									
Shelby	18145	2004	2011	2012	173	2009	2011	2012			✓	✓		440
Spencer	18147	2008	2011	2012	118									
St. Joseph	18141	2004	2007	2011	102									
Starke	18149	2008	2011	2012	78									
Steuben	18151	2007	2011	2012	79									
Sullivan	18153	2008	2011	2012	84									
Switzerland	18155	2008	2011	2012	53									
Tippecanoe	18157	2004	2008	2009	497	2010	2011	2013		✓				
Tipton	18159	2008	2011	2012	82									
Union	18161	2008	2011	2012	53									
Vanderburgh	18163	2004	2009	2010	240	2009 2010	2011 2011	2012 2013		✓ ✓		✓		71
Vermillion	18165	2008	2011	2012	81	2010	a	a			✓	✓	Middle Wabash-Busseron	
Vigo	18167	2004	2008	2011	193	2009 2010	2011 2011	2012 2013		✓ ✓		✓		90
Wabash	18169	2007	2011	2012	121									
Warren	18171	2008	2011	2012	62									
Warrick	18173	2004	2007	2011	130									
Washington	18175	2007	2011	2012	110									
Wayne	18177	2004	2011	2012	176									
Wells	18179	2008	2011	2012	81									
White	18181	2008	2011	2012	79									
Whitley	18183	2008	2011	2012	103									

Indiana Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects: 15,276

Indiana Total FEMA Funding for Planned FY10 Risk MAP Projects: 647

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Michigan

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Alcona	26001	NA	NA	NA		2009	2011	2012			✓			286
Alger	26003	NA	NA	NA										
Allegan	26005	2005	2011	2012	256	2010	2012	2013	✓					
Alpena	26007	2008	2009	2011	126									
Antrim	26009	NA	NA	NA	88									
Arenac	26011	NA	NA	NA		2009	2011	2012			✓			285
Baraga	26013	NA	NA	NA										
Barry	26015	2006	2007	2009	141									
Bay	26017	2006	2009	2010	142									
Benzie	26019	NA	NA	NA										
Berrien	26021	2003	2005	2006	128									
Branch	26023	2007	2008	2010	142									
Calhoun	26025	2007	2009	2010	319									
Cass	26027	2005	2006	2007	194									
Charlevoix	26029	2008	2010	2012	81									
Cheboygan	26031	2008	2010	2011	73									
Chippewa	26033	2008	2010	2012	276									
Clare	26035	2008	2009	2011	95									
Clinton	26037	2005	2009	2011	216									
Crawford	26039	NA	NA	NA	66	2009	2011	2012			✓			248
Delta	26041	NA	NA	NA	80									
Dickinson	26043	NA	NA	NA	73	2009	2011	2012			✓			244
Eaton	26045	2004	2009	2011	428									
Emmet	26047	NA	NA	NA	80									
Genesee	26049	2005	2008	2009	613									
Gladwin	26051	NA	NA	NA	102	2009	2011	2012			✓			197
Gogebic	26053	NA	NA	NA		2010	a	a			✓		Bad-Montreal, Black-Presque Isle	
Grand Traverse	26055	2007	2010	2012	158	2010	2012	2013	✓					
Gratiot	26057	2007	2010	2011	118									
Hillsdale	26059	2007	2009	2010	100									
Houghton	26061	NA	NA	NA										
Huron	26063	2005	2006	2009	284									
Ingham	26065	2005	2009	2011	329									
Ionia	26067	2007	2009	2010	222									
Iosco	26069	2008	2009	2011	128									
Iron	26071	NA	NA	NA	45									
Isabella	26073	2007	2010	2011	373									
Jackson	26075	2007	2008	2010	183									
Kalamazoo	26077	2006	2007	2010	209									
Kalkaska	26079	NA	NA	NA										
Kent	26081	2003	2005	2011	602	2010	2012	2013			✓			
Keweenaw	26083	NA	NA	NA										
Lake	26085	NA	NA	NA										
Lapeer	26087	2005	2006	2007	245									
Leelanau	26089	2008	2011	2012	100									
Lenawee	26091	2007	2009	2012	155									

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Michigan (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Livingston	26093	2004	2007	2008	818									
Luce	26095	NA	NA	NA										
Mackinac	26097	NA	NA	NA										
Macomb	26099	2003	2005	2006	226	2010	2011	2013			✓			
Manistee	26101	NA	NA	NA	112									
Marquette	26103	2008	2011	2012	200									
Mason	26105	2007	2009	2011	184									
Mecosta	26107	2008	2010	2012	124									
Menominee	26109	NA	NA	NA	143	2009	2011	2012			✓			352
Midland	26111	2006	2007	2009	170									
Missaukee	26113	NA	NA	NA										
Monroe	26115	2007	2010	2011	249									
Montcalm	26117	NA	NA	NA										
Montmorency	26119	NA	NA	NA										
Muskegon	26121	2007	2009	2010	241									
Newaygo	26123	2007	2010	2011	237									
Oakland	26125	2003	2005	2006	383									
Oceana	26127	2007	2010	2011	12									
Ogemaw	26129	NA	NA	NA										
Ontonagon	26131	NA	NA	NA										
Osceola	26133	2007	2010	2011	114									
Oscoda	26135	NA	NA	NA										
Otsego	26137	NA	NA	NA										
Ottawa	26139	2003	2009	2010	607	2010	2011	2013			✓			
Presque Isle	26141	NA	NA	NA										
Roscommon	26143	2008	2009	2011	45									
Saginaw	26145	2006	2010	2011	282									
Sanilac	26151	2006	2009	2010	113									
Schoolcraft	26153	NA	NA	NA										
Shiawassee	26155	2007	2009	2011	219									
St. Clair	26147	2003	2008	2010	475	2010	2011	2013			✓		Clinton	
St. Joseph	26149	2007	2009	2010	227									
Tuscola	26157	2003	2009	2011	182									
Van Buren	26159	2007	2008	2010	168									
Washtenaw	26161	2004	2007	2010	834									
Wayne	26163	2003	2008	2011	749	2010	2011	2013		✓	✓			
Wexford	26165	NA	NA	NA	70									
Michigan Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:													15,767	
Michigan Total FEMA Funding for Planned FY10 Risk MAP Projects:													3,492	

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Minnesota — *Progress and Sequencing by Fiscal Year ($ in thousands)*

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Aitkin	27001	NA	NA	NA										
Anoka	27003	2008	2011	2012	343									
Becker	27005	NA	NA	NA										
Beltrami	27007	NA	NA	NA										
Benton	27009	2007	2009	2011	267									
Big Stone	27011	2003	2005	2006										
Blue Earth	27013	2006	2009	2011	349									
Brown	27015	2004	2006	2009	290									
Carlton	27017	NA	NA	NA										
Carver	27019	2006	2010	2012	180	2010	2011	2013		✓	✓			
Cass	27021	NA	NA	NA										
Chippewa	27023	2004	2010	2011	419									
Chisago	27025	2006	2010	2011	176									
Clay	27027	2005	2009	2011	103									
Clearwater	27029	NA	NA	NA										
Cook	27031	NA	NA	NA										
Cottonwood	27033	NA	NA	NA										
Crow Wing	27035	2006	2010	2011	297									
Dakota	27037	2003	2008	2011	364	2010	2011	2013		✓				
Dodge	27039	NA	NA	NA										
Douglas	27041	2006	2008	2010	207									
Faribault	27043	NA	NA	NA										
Fillmore	27045	2006	2010	2011	447									
Freeborn	27047	2008	2010	2011	157									
Goodhue	27049	2004	2007	2009	564									
Grant	27051	NA	NA	NA										
Hennepin	27053	2003	2006	2011	646									
Houston	27055	NA	NA	NA		2010	2011	2013			✓	✓	Coon-Yellow, La Crosse-Pine, Root	
Hubbard	27057	NA	NA	NA										
Isanti	27059	2003	2003	2004										
Itasca	27061	NA	NA	NA										
Jackson	27063	NA	NA	NA										
Kanabec	27065	NA	NA	NA										
Kandiyohi	27067	2005	2007	2011	184									
Kittson	27069	NA	NA	NA		2009	2011	2012			✓			526
Koochiching	27071	NA	NA	NA										
Lac qui Parle	27073	2003	2004	2006										
Lake	27075	NA	NA	NA										
Lake of the Woods	27077	NA	NA	NA										
Le Sueur	27079	NA	NA	NA										
Lincoln	27081	NA	NA	NA										
Lyon	27083	2003	2007	2011	74	2010	2011	2013		✓				
Mahnomen	27087	NA	NA	NA	12	2009	2012	2013			✓	✓		211
Marshall	27089	2007	2010	2011	436									
Martin	27091	NA	NA	NA										
McLeod	27085	2006	2011	2012	306									
Meeker	27093	2005	2010	2011	279									

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Minnesota (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Mille Lacs	27095	2006	2010	2011	289									
Morrison	27097	NA	NA	NA										
Mower	27099	2007	2010	2011	175	2010	a	a			✓		Root	
Murray	27101	NA	NA	NA										
Nicollet	27103	2004	2010	2011	270									
Nobles	27105	2006	2010	2011	268									
Norman	27107	NA	NA	NA	509	2009	2012	2013			✓	✓		423
Olmsted	27109	2005	2009	2010	293	2010	a	a			✓		Buffalo-Whitewater	
Otter Tail	27111	NA	NA	NA										
Pennington	27113	NA	NA	NA										
Pine	27115	2008	2010	2011										
Pipestone	27117	NA	NA	NA										
Polk	27119	NA	NA	NA	250	2009	2011	2012			✓	✓		420
Pope	27121	NA	NA	NA										
Ramsey	27123	2005	2008	2010	298	2010	2011	2013		✓				
Red Lake	27125	NA	NA	NA										
Redwood	27127	2004	2010	2012	60									
Renville	27129	2003	2006	2009	82									
Rice	27131	2006	2009	2010	260									
Rock	27133	NA	NA	NA										
Roseau	27135	2006	2009	2010	321									
Scott	27139	2004	2009	2010	540									
Sherburne	27141	2005	2010	2011	317									
Sibley	27143	NA	NA	NA										
St. Louis	27137	NA	NA	NA										
Stearns	27145	2007	2009	2010	374									
Steele	27147	2006	2009	2011	209									
Stevens	27149	NA	NA	NA										
Swift	27151	2003	2004	2006										
Todd	27153	2006	2009	2010	241									
Traverse	27155	NA	NA	NA										
Wabasha	27157	NA	NA	NA										
Wadena	27159	NA	NA	NA										
Waseca	27161	NA	NA	NA										
Washington	27163	2003	2008	2010	100									
Watonwan	27165	NA	NA	NA										
Wilkin	27167	NA	NA	NA		2009	2011	2012			✓			220
Winona	27169	NA	NA	NA	289	2010	2011	2013			✓	✓	Buffalo-Whitewater	
Wright	27171	2008	2011	2012	251									
Yellow Medicine	27173	2003	2010	2011	80	2010	2011	2013		✓				

Minnesota Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects: 13,376

Minnesota Total FEMA Funding for Planned FY10 Risk MAP Projects: 1,950

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Ohio

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Adams	39001	2005	2009	2011	100									
Allen	39003	2008	2010	2011	182	2010	2011	2013			✓		Auglaize	
Ashland	39005	2006	2007	2009	125									
Ashtabula	39007	2005	2006	2008	336									
Athens	39009	2007	2008	2010	196									
Auglaize	39011	NA	NA	NA	161	2010	a	a			✓		Auglaize	
Belmont	39013	2003	2004	2006										
Brown	39015	2007	2009	2010	173									
Butler	39017	2005	2009	2011	404	2009 2010	2011 2011	2013 2013		 ✓	✓			621
Carroll	39019	2006	2009	2010	114									
Champaign	39021	2007	2008	2010	136									
Clark	39023	2007	2008	2010	169									
Clermont	39025	2003	2004	2006		2009	2010	2012			✓			110
Clinton	39027	2007	2008	2010	131									
Columbiana	39029	2003	2003	2006		2009	2011	2012			✓			233
Coshocton	39031	2007	2008	2010	155									
Crawford	39033	2008	2009	2011	145									
Cuyahoga	39035	2003	2008	2011	619									
Darke	39037	2008	2010	2011	201									
Defiance	39039	2008	2009	2010	177									
Delaware	39041	2006	2008	2009	208	2009 2010	2010 2011	2012 2013			✓ ✓			48
Erie	39043	2005	2006	2008	334	2010	2012	2013			✓	✓	Huron-Vermilion	
Fairfield	39045	2007	2010	2011	207									
Fayette	39047	NA	NA	NA	9									
Franklin	39049	2003	2006	2008	654	2010	2011	2013		✓				
Fulton	39051	2008	2009	2010	188									
Gallia	39053	2007	2009	2011	149									
Geauga	39055	2006	2007	2009	128									
Greene	39057	2003	2008	2011	229									
Guernsey	39059	2007	2009	2010	235									
Hamilton	39061	2003	2008	2010	455	2009 2010	2011 2011	2012 2013		✓ ✓				153
Hancock	39063	2008	2009	2011	246									
Hardin	39065	NA	NA	NA										
Harrison	39067	2006	2008	2009	120									
Henry	39069	NA	NA	NA										
Highland	39071	2007	2009	2010	141									
Hocking	39073	2008	2009	2010	166									
Holmes	39075	2006	2007	2009	113	2009 2010	2010 2011	2012 2013			✓ ✓			48
Huron	39077	2008	2009	2011	190									
Jackson	39079	2007	2008	2010	170									
Jefferson	39081	2003	2004	2006										
Knox	39083	2006	2007	2009	158									
Lake	39085	2005	2006	2010	256									

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Ohio (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Lawrence	39087	2003	2003	2006		2010	2012	2013			✓	✓	Little Scioto-Tygarts	
Licking	39089	2003	2005	2007	145	2010	2012	2013			✓	✓	Licking	
Logan	39091	NA	NA	NA	189									
Lorain	39093	2004	2006	2008	618									
Lucas	39095	2005	2008	2011	434	2010	2011	2013		✓	✓			
Madison	39097	2007	2009	2010	142									
Mahoning	39099	2006	2007	2010	165									
Marion	39101	2008	2009	2010	174									
Medina	39103	2003	2007	2008	208	2009	2011	2013			✓	✓		350
Meigs	39105	NA	NA	NA	170	2010	2012	2013			✓	✓	Upper Ohio-Shade	
Mercer	39107	NA	NA	NA	165	2009	2011	2013			✓			370
Miami	39109	2008	2010	2011	206	2010	a	a			✓		Upper Great Miami	
Monroe	39111	2007	2009	2010	157									
Montgomery	39113	2003	2003	2005										
Morgan	39115	NA	NA	NA		2009	2011	2013			✓	✓		250
Morrow	39117	2006	2007	2009	108									
Muskingum	39119	2007	2009	2010	253	2010	2011	2013		✓				
Noble	39121	2007	2009	2010	9									
Ottawa	39123	2005	2010	2012	297									
Paulding	39125	NA	NA	NA	161									
Perry	39127	2008	2009	2010	172									
Pickaway	39129	2007	2009	2010	153									
Pike	39131	2008	2009	2010	137									
Portage	39133	2003	2007	2009	169									
Preble	39135	2007	2008	2010	199									
Putnam	39137	NA	NA	NA		2010	2011	2013			✓		Auglaize	
Richland	39139	2007	2009	2010	234									
Ross	39141	2003	2003	2003	170	2010	2011	2013		✓				
Sandusky	39143	2008	2009	2010	200									
Scioto	39145	2008	2009	2010	214									
Seneca	39147	2008	2009	2010	164									
Shelby	39149	NA	NA	NA	172									
Stark	39151	2003	2009	2011	518	2010	2011	2013		✓				
Summit	39153	2005	2007	2009	523	2010	2012	2013			✓	✓	Cuyahoga	
Trumbull	39155	2006	2007	2010	203									
Tuscarawas	39157	2007	2009	2010	223									
Union	39159	2006	2007	2009	129									
Van Wert	39161	NA	NA	NA										
Vinton	39163	NA	NA	NA										
Warren	39165	2007	2009	2010	269	2010	2011	2013		✓				
Washington	39167	2003	2003	2006										
Wayne	39169	2006	2007	2009	163									
Williams	39171	NA	NA	NA	156									
Wood	39173	2008	2009	2010	238									
Wyandot	39175	NA	NA	NA										

Ohio Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects: 18,073

Ohio Total FEMA Funding for Planned FY10 Risk MAP Projects: 3,107

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Wisconsin

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Adams	55001	2005	2007	2008	166									
Ashland	55003	NA	NA	NA										
Barron	55005	2007	2008	2010	328									
Bayfield	55007	NA	NA	NA										
Brown	55009	2003	2005	2009	170	2010	2012	2013	✓					
Buffalo	55011	2007	2008	2010	328									
Burnett	55013	2004	2006	2008	87									
Calumet	55015	2005	2007	2009	191									
Chippewa	55017	2006	2008	2010	219	2010	2011	2013		✓				
Clark	55019	2006	2008	2010	238									
Columbia	55021	2004	2006	2008	90									
Crawford	55023	2008	2009	2011										
Dane	55025	2003	2003	2003	548									
Dodge	55027	2007	2009	2010	301									
Door	55029	2005	2007	2009	212									
Douglas	55031	NA	NA	NA	314									
Dunn	55033	2008	2009	2011	263									
Eau Claire	55035	2005	2007	2009	236									
Florence	55037	NA	NA	NA										
Fond du Lac	55039	2005	2007	2010	232									
Forest	55041	NA	NA	NA		2009	2010	2011			✓			59
Grant	55043	2008	2009	2011	324									
Green	55045	2006	2008	2009	260									
Green Lake	55047	2006	2008	2010	313									
Iowa	55049	NA	NA	NA										
Iron	55051	NA	NA	NA										
Jackson	55053	NA	NA	NA										
Jefferson	55055	2005	2007	2009	267									
Juneau	55057	NA	NA	NA		2009	2010	2012			✓	✓		120
Kenosha	55059	2003	2007	2011	366									
Kewaunee	55061	NA	NA	NA										
La Crosse	55063	2004	2006	2008	80	2009	2010	2011			✓			120
Lafayette	55065	NA	NA	NA										
Langlade	55067	NA	NA	NA										
Lincoln	55069	2008	2009	2010	275									
Manitowoc	55071	2008	2009	2010										
Marathon	55073	2006	2009	2010	295									
Marinette	55075	NA	NA	NA										
Marquette	55077	NA	NA	NA										
Menominee	55078	NA	NA	NA										
Milwaukee	55079	2003	2006	2008	291									
Monroe	55081	2006	2008	2010	282									
Oconto	55083	2007	2009	2011	369									
Oneida	55085	NA	NA	NA										
Outagamie	55087	2007	2009	2010	337									
Ozaukee	55089	2003	2006	2008	178									
Pepin	55091	2007	2008	2010	124									

a – Work is planned but Preliminary and Effective dates have not yet been determined

Wisconsin (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Pierce	55093	2007	2009	2011	304									
Polk	55095	2008	2009	2011	183									
Portage	55097	2006	2008	2010	180									
Price	55099	NA	NA	NA										
Racine	55101	2005	2007	2011	226	2010	2012	2013	✓					
Richland	55103	NA	NA	NA										
Rock	55105	2003	2006	2008	289	2009 2010	2011 2012	2012 2013			✓ ✓	✓ ✓	 Upper Rock	805
Rusk	55107	2006	2008	2010	195	2010	2011	2013			✓	✓	Upper Chippewa, Flambeau	
Sauk	55111	2007	2008	2010	445	2009 2010	2011 2011	2012 2013			✓ ✓	✓ ✓	 Lower Wisconsin	466
Sawyer	55113	NA	NA	NA										
Shawano	55115	NA	NA	NA										
Sheboygan	55117	2005	2007	2009	265	2010	2012	2013	✓					
St. Croix	55109	2005	2007	2009	203									
Taylor	55119	NA	NA	NA										
Trempealeau	55121	2007	2009	2010	328									
Vernon	55123	2008	2009	2010										
Vilas	55125	NA	NA	NA										
Walworth	55127	2006	2008	2010	355									
Washburn	55129	NA	NA	NA										
Washington	55131	2003	2007	2010	274									
Waukesha	55133	2003	2007	2009	501									
Waupaca	55135	2007	2009	2010	332									
Waushara	55137	NA	NA	NA										
Winnebago	55139	2003	2003	2003	5									
Wood	55141	2006	2008	2010	242									

Wisconsin Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:	13,582
Wisconsin Total FEMA Funding for Planned FY10 Risk MAP Projects:	5,218

Region 05 Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:	93,573
Region 05 Total FEMA Funding for Planned FY10 Risk MAP Projects:	20,949

Region 06

Arkansas

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Arkansas	05001	2006	2007	2009	175									
Ashley	05003	2008	2009	2011	160									
Baxter	05005	2008	2009	2011	160									
Benton	05007	2004	2006	2007	671	2009 2010	2011 2011	2012 2013			✓ ✓		 Illinois	300
Boone	05009	2008	2009	2011	160									

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Arkansas (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Bradley	05011	NA	NA	NA										
Calhoun	05013	NA	NA	NA										
Carroll	05015	2008	2009	2011	160									
Chicot	05017	2008	2009	2011	160									
Clark	05019	2008	2009	2011	160									
Clay	05021	2008	2010	2012	160									
Cleburne	05023	NA	2005	2006										
Cleveland	05025	NA	NA	NA		2009	2010	2012			✓			300
Columbia	05027	2004	2005	2007	145									
Conway	05029	2008	2009	2011	160									
Craighead	05031	2004	2010	2012	499									
Crawford	05033	2005	2007	2009	209	2009	2010	2012		✓	✓			504
Crittenden	05035	2007	2009	2011	160									
Cross	05037	2008	2009	2011	160									
Dallas	05039	NA	NA	NA		2009	2010	2012			✓			300
Desha	05041	2008	2009	2011	160									
Drew	05043	2008	2009	2011	160									
Faulkner	05045	2003	2005	2007										
Franklin	05047	2008	2009	2011	160									
Fulton	05049	NA	NA	NA										
Garland	05051	2006	2008	2010	420									
Grant	05053	NA	NA	NA										
Greene	05055	2005	2007	2009	147	2009	2010	2012		✓	✓			245
Hempstead	05057	2008	2009	2011	160									
Hot Spring	05059	2008	2009	2011	160									
Howard	05061	2008	2009	2011	160									
Independence	05063	2007	2008	2010	160	2010	2011	2013		✓				
Izard	05065	NA	NA	NA										
Jackson	05067	2008	2010	2011	160									
Jefferson	05069	2005	2007	2009	276	2009	2010	2012		✓				972
Johnson	05071	2008	2009	2011	160									
Lafayette	05073	NA	NA	NA										
Lawrence	05075	NA	NA	NA		2009	2010	2012			✓			300
Lee	05077	NA	NA	NA										
Lincoln	05079	NA	NA	NA		2009	2010	2012			✓			300
Little River	05081	NA	NA	NA										
Logan	05083	2008	2009	2011	160									
Lonoke	05085	2005	2005	2006	216									
Madison	05087	NA	NA	NA										
Marion	05089	NA	NA	NA										
Miller	05091	2007	2008	2010	160									
Mississippi	05093	2007	2009	2010	160	2010	2011	2013		✓				
Monroe	05095	NA	NA	NA										
Montgomery	05097	NA	NA	NA										
Nevada	05099	NA	NA	NA										
Newton	05101	NA	NA	NA										
Ouachita	05103	2007	2009	2011	160									
Perry	05105	NA	NA	NA										

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Arkansas (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Phillips	05107	2007	2009	2011	160									
Pike	05109	NA	NA	NA										
Poinsett	05111	2008	2009	2011	160	2010	2011	2013		✓				
Polk	05113	NA	NA	NA										
Pope	05115	2007	2008	2010	160	2010	2011	2013		✓				
Prairie	05117	NA	NA	NA										
Pulaski	05119	2003	2007	2012	791	2009	2011	2012		✓				446
Randolph	05121	2008	2010	2011	160									
Saline	05125	2003	2009	2011	275									
Scott	05127	NA	NA	NA										
Searcy	05129	NA	NA	NA										
Sebastian	05131	2005	2007	2009	561	2009	2010	2012			✓			300
Sevier	05133	NA	NA	NA										
Sharp	05135	2008	2010	2011	160									
St. Francis	05123	2003	2003	2005										
Stone	05137	NA	NA	NA										
Union	05139	2004	2005	2007	181									
Van Buren	05141	NA	NA	NA										
Washington	05143	2004	2006	2008	623	2010	2011	2013			✓		Illinois	
White	05145	2007	2008	2011	160									
Woodruff	05147	NA	NA	NA										
Yell	05149	2003	2003	2003										
Arkansas Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:													13,795	
Arkansas Total FEMA Funding for Planned FY10 Risk MAP Projects:													2,453	

Louisiana

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Acadia	22001	2007	2008	2011	205									
Allen	22003	2007	2008	2011	160									
Ascension	22005	2003	2006	2007	56									
Assumption	22007	2008	2009	2011	160									
Avoyelles	22009	2007	2009	2011	265	2010	2011	2013		✓				
Beauregard	22011	2007	2009	2011	160									
Bienville	22013	NA	2005	2006										
Bossier	22015	2003	2003	2008		2009	2010	2012		✓	✓			587
						2010	2011	2013			✓		Middle Red-Coushatta	
Caddo	22017	2003	2003	2004		2009	2010	2012			✓			300
						2010	2011	2013			✓		Middle Red-Coushatta	
Calcasieu	22019	2003	2005	2011	337									
Caldwell	22021	NA	NA	NA		2009	2010	2012			✓			300
Cameron	22023	2006	2008	2012	205									

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Louisiana (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Catahoula	22025	2008	2010	2012	225									
Claiborne	22027	NA	NA	NA										
Concordia	22029	2008	2010	2012	250									
De Soto	22031	2003	2003	2004										
East Baton Rouge	22033	2003	2006	2008	734	2009	2010	2012			✓			300
East Carroll	22035	NA	NA	NA										
East Feliciana	22037	2008	2009	2011	160									
Evangeline	22039	2007	2008	2010	160									
Franklin	22041	2008	2010	2011	160									
Grant	22043	NA	NA	NA										
Iberia	22045	2005	2008	2011	396									
Iberville	22047	2007	2008	2011	160									
Jackson	22049	NA	NA	NA										
Jefferson	22051	2003	2009	2012	298									
Jefferson Davis	22053	2007	2008	2010	265									
La Salle	22059	NA	NA	NA										
Lafayette	22055	2004	2007	2011	830									
LaFourche	22057	2005	2008	2012	528									
Lincoln	22061	2004	2007	2009	85									
Livingston	22063	2006	2008	2011	625									
Madison	22065	2008	2010	2011	160									
Morehouse	22067	2008	2010	2011	160									
Natchitoches	22069	2007	2009	2011	285	2010	2011	2013		✓				
Orleans	22071	2003	2009	2012	792									
Ouachita	22073	2007	2009	2011	575	2010	2011	2013		✓				
Plaquemines	22075	2005	2009	2012	389									
Pointe Coupee	22077	2007	2009	2011	280									
Rapides	22079	2003	2007	2009	148	2009	2010	2012		✓	✓			759
Red River	22081	NA	NA	NA		2010	2011	2013			✓		Middle Red-Coushatta	
Richland	22083	2008	2010	2011	160									
Sabine	22085	NA	NA	NA										
St. Bernard	22087	2005	2009	2012	568									
St. Charles	22089	2005	2009	2012	320									
St. Helena	22091	NA	NA	NA		2009	2010	2012			✓			300
St. James	22093	2008	2009	2011	160									
St. John the Baptist	22095	2005	2008	2011	324									
St. Landry	22097	2007	2008	2010	315	2010	2011	2013		✓				
St. Martin	22099	2007	2008	2011	170									
St. Mary	22101	2005	2008	2012	347									
St. Tammany	22103	2003	2005	2012	254									
Tangipahoa	22105	2006	2008	2010	475									
Tensas	22107	NA	NA	NA										
Terrebonne	22109	2005	2008	2012	425									
Union	22111	2008	2010	2011	160									
Vermilion	22113	2006	2008	2011	216									
Vernon	22115	2007	2009	2011	160									
Washington	22117	2007	2008	2011	170									

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
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Louisiana (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Webster	22119	2007	2008	2010	160									
West Baton Rouge	22121	2007	2009	2011	215									
West Carroll	22123	NA	NA	NA										
West Feliciana	22125	NA	NA	NA										
Winn	22127	NA	NA	NA										
Louisiana Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:														16,357
Louisiana Total FEMA Funding for Planned FY10 Risk MAP Projects:														3,246

New Mexico

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Bernalillo	35001	2003	2003	2004	661	2009	2010	2012			✓			550
Catron	35003	NA	NA	NA										
Chaves	35005	2006	2007	2009	450									
Cibola	35006	2008	2009	2011	160									
Colfax	35007	2008	2009	2011	160									
Curry	35009	2007	2008	2010	160									
De Baca	35011	NA	NA	NA										
Dona Ana	35013	2004	2007	2011	676	2009	2010	2012			✓			100
Eddy	35015	2007	2008	2010	160									
Grant	35017	2008	2009	2011	160									
Guadalupe	35019	NA	NA	NA										
Harding	35021	NA	NA	NA										
Hidalgo	35023	NA	NA	NA										
Lea	35025	2006	2007	2009	200									
Lincoln	35027	2008	2010	2011	160									
Los Alamos	35028	2008	2010	2011	160									
Luna	35029	2008	2009	2011	160									
McKinley	35031	2007	2008	2010	160									
Mora	35033	NA	NA	NA										
Otero	35035	2007	2008	2011	370									
Quay	35037	NA	NA	NA										
Rio Arriba	35039	2008	2010	2011	160									
Roosevelt	35041	2008	2009	2011	160									
San Juan	35045	2007	2008	2010	465									
Sandoval	35043	2005	2006	2008	471	2010	2011	2013			✓		Rio Grande-Albuquerque	
San Miguel	35047	2008	2009	2011	160									
Santa Fe	35049	2005	2006	2008	769	2009	2010	2012			✓			300
Sierra	35051	NA	NA	NA										

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

New Mexico (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Socorro	35053	NA	NA	NA		2009	2010	2012			✓			400
Taos	35055	2008	2009	2011	160									
Torrance	35057	NA	NA	NA										
Union	35059	NA	NA	NA										
Valencia	35061	2007	2008	2010	370									
New Mexico Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:													7,862	
New Mexico Total FEMA Funding for Planned FY10 Risk MAP Projects:													500	

Oklahoma

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Adair	40001	2008	2009	2011	160									
Alfalfa	40003	NA	NA	NA										
Atoka	40005	NA	NA	NA										
Beaver	40007	NA	NA	NA										
Beckham	40009	NA	NA	NA										
Blaine	40011	NA	NA	NA										
Bryan	40013	2008	2010	2011	160									
Caddo	40015	2008	2009	2011	160									
Canadian	40017	2004	2006	2008	477									
Carter	40019	2007	2008	2010	160									
Cherokee	40021	2007	2008	2010	160									
Choctaw	40023	NA	NA	NA										
Cimarron	40025	NA	NA	NA										
Cleveland	40027	2004	2006	2008	464	2009	2010	2012			✓			300
Coal	40029	NA	NA	NA										
Comanche	40031	2005	2007	2009	434									
Cotton	40033	NA	NA	NA										
Craig	40035	NA	NA	NA										
Creek	40037	2006	2007	2009	286	2010	2011	2013			✓		Polecat-Snake	
Custer	40039	2008	2009	2011	160									
Delaware	40041	2008	2009	2010	160									
Dewey	40043	NA	NA	NA										
Ellis	40045	NA	NA	NA										
Garfield	40047	2007	2008	2011	160									
Garvin	40049	2007	2008	2011	160									
Grady	40051	2007	2009	2011	283									
Grant	40053	NA	NA	NA										
Greer	40055	NA	NA	NA		2009	2010	2012			✓			300
Harmon	40057	NA	NA	NA		2009	2010	2012			✓			300
Harper	40059	NA	NA	NA										
Haskell	40061	NA	NA	NA										
Hughes	40063	NA	NA	NA										
Jackson	40065	2008	2009	2011	160									

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Oklahoma (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Jefferson	40067	NA	NA	NA										
Johnston	40069	NA	NA	NA										
Kay	40071	2006	2007	2009	175									
Kingfisher	40073	2008	2009	2010	160									
Kiowa	40075	NA	NA	NA		2009	2010	2012			✓			300
Latimer	40077	NA	NA	NA										
Le Flore	40079	2008	2009	2011	160									
Lincoln	40081	2008	2009	2010	160									
Logan	40083	2007	2008	2010	160									
Love	40085	NA	NA	NA										
Major	40093	NA	NA	NA										
Marshall	40095	NA	NA	NA										
Mayes	40097	2008	2009	2011	160									
McClain	40087	2004	2006	2008	213									
McCurtain	40089	2008	2009	2010	160									
McIntosh	40091	NA	NA	NA										
Murray	40099	NA	NA	NA										
Muskogee	40101	2007	2008	2011	270	2010	2011	2013		✓				
Noble	40103	NA	NA	NA										
Nowata	40105	NA	NA	NA		2009	2010	2012			✓			300
Okfuskee	40107	NA	NA	NA										
Oklahoma	40109	2004	2007	2010	1,305									
Okmulgee	40111	2007	2008	2011	160									
Osage	40113	2003	2005	2008	334									
Ottawa	40115	2007	2008	2010	160									
Pawnee	40117	NA	NA	NA										
Payne	40119	2004	2006	2007	312									
Pittsburg	40121	2007	2008	2010	160									
Pontotoc	40123	2008	2009	2011	160									
Pottawatomie	40125	2007	2008	2010	270									
Pushmataha	40127	NA	NA	NA										
Roger Mills	40129	NA	NA	NA										
Rogers	40131	2007	2008	2011	270									
Seminole	40133	2008	2009	2011	160									
Sequoyah	40135	2008	2009	2010	160									
Stephens	40137	2007	2008	2010	160									
Texas	40139	2008	2009	2011	160									
Tillman	40141	NA	NA	NA										
Tulsa	40143	2004	2007	2009	917	2009	2011	2012			✓			300
						2010	2011	2013			✓		Polecat-Snake	
Wagoner	40145	2007	2008	2011	310	2010	2011	2013			✓		Polecat-Snake	
Washington	40147	2004	2006	2008	403									
Washita	40149	NA	NA	NA		2009	2010	2012			✓			300
Woods	40151	NA	NA	NA										
Woodward	40153	2007	2009	2011	160									

Oklahoma Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects: 12,823

Oklahoma Total FEMA Funding for Planned FY10 Risk MAP Projects: 1,253

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Texas — *Progress and Sequencing by Fiscal Year ($ in thousands)*

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Anderson	48001	2007	2008	2010	160									
Andrews	48003	NA	NA	NA										
Angelina	48005	2007	2009	2010	215									
Aransas	48007	2006	2011	2013	942	2010	2011	2013	✓					
Archer	48009	NA	NA	NA										
Armstrong	48011	NA	NA	NA										
Atascosa	48013	2008	2009	2011	160									
Austin	48015	2008	2009	2010	160									
Bailey	48017	NA	NA	NA										
Bandera	48019	2008	2009	2011	160									
Bastrop	48021	2003	2004	2006										
Baylor	48023	NA	NA	NA										
Bee	48025	2007	2008	2010	160									
Bell	48027	2005	2006	2008	500									
Bexar	48029	2004	2007	2010	1,625									
Blanco	48031	NA	NA	NA										
Borden	48033	NA	NA	NA										
Bosque	48035	2008	2009	2011	160									
Bowie	48037	2007	2008	2011	160									
Brazoria	48039	2005	2011	2013	2,181	2010	2011	2013	✓		✓		San Bernard	
Brazos	48041	2007	2009	2011	450									
Brewster	48043	NA	NA	NA										
Briscoe	48045	NA	NA	NA										
Brooks	48047	2008	2009	2011	160									
Brown	48049	2007	2010	2012	265									
Burleson	48051	2008	2009	2011	160									
Burnet	48053	2004	2009	2011	319									
Caldwell	48055	2008	2009	2011	160									
Calhoun	48057	2006	2011	2013	1,149	2010	2011	2013	✓					
Callahan	48059	NA	NA	NA										
Cameron	48061	2005	2011	2013	2,455	2010	2011	2013	✓					
Camp	48063	NA	NA	NA										
Carson	48065	NA	NA	NA										
Cass	48067	2008	2010	2011	160									
Castro	48069	NA	NA	NA										
Chambers	48071	2005	2011	2013	489	2010	2011	2013	✓					
Cherokee	48073	2008	2009	2011	160									
Childress	48075	NA	NA	NA										
Clay	48077	NA	NA	NA										
Cochran	48079	NA	NA	NA										
Coke	48081	NA	NA	NA										
Coleman	48083	NA	NA	NA										
Collin	48085	2004	2007	2009	1,961	2009	2011	2012			✓			550
Collingsworth	48087	NA	NA	NA										
Colorado	48089	2008	2009	2011	160									
Comal	48091	2003	2006	2009	319									
Comanche	48093	NA	NA	NA										
Concho	48095	NA	NA	NA										

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Texas (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Cooke	48097	2005	2006	2008	300									
Coryell	48099	2007	2008	2010	160									
Cottle	48101	NA	NA	NA										
Crane	48103	NA	NA	NA										
Crockett	48105	NA	NA	NA										
Crosby	48107	NA	NA	NA										
Culberson	48109	NA	NA	NA										
Dallam	48111	NA	NA	NA										
Dallas	48113	2004	2007	2012	1,601	2009 2010	2010 2011	2012 2013		✓	✓ ✓		Elm Fork Trinity	230
Dawson	48115	2008	2009	2011	160									
Deaf Smith	48117	NA	NA	NA										
Delta	48119	NA	NA	NA										
Denton	48121	2004	2007	2011	1,268									
DeWitt	48123	2008	2009	2011	160									
Dickens	48125	NA	NA	NA										
Dimmit	48127	NA	NA	NA										
Donley	48129	NA	NA	NA										
Duval	48131	2008	2009	2011	160									
Eastland	48133	NA	NA	NA										
Ector	48135	2007	2008	2011	185									
Edwards	48137	NA	NA	NA										
El Paso	48141	2004	2007	2011	1,597									
Ellis	48139	2005	2010	2012	380									
Erath	48143	2008	2010	2011	160									
Falls	48145	NA	NA	NA										
Fannin	48147	2008	2009	2011	160									
Fayette	48149	2004	2005	2007	219									
Fisher	48151	NA	NA	NA										
Floyd	48153	NA	NA	NA										
Foard	48155	NA	NA	NA										
Fort Bend	48157	2004	2010	2012	1,425									
Franklin	48159	NA	NA	NA										
Freestone	48161	NA	NA	NA										
Frio	48163	NA	NA	NA										
Gaines	48165	NA	NA	NA										
Galveston	48167	2005	2011	2013	420	2010	2011	2013	✓					
Garza	48169	NA	NA	NA										
Gillespie	48171	NA	NA	NA										
Glasscock	48173	NA	NA	NA										
Goliad	48175	2006	2008	2011	120									
Gonzales	48177	2008	2009	2011	160									
Gray	48179	2008	2009	2011	160									
Grayson	48181	2007	2008	2010	445									
Gregg	48183	2004	2010	2012	332									
Grimes	48185	2008	2009	2011	160									
Guadalupe	48187	2003	2006	2008	316									
Hale	48189	2008	2009	2011	160									

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Texas (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Hall	48191	NA	NA	NA										
Hamilton	48193	NA	NA	NA										
Hansford	48195	NA	NA	NA										
Hardeman	48197	NA	NA	NA										
Hardin	48199	2007	2009	2011	450									
Harris	48201	2003	2004	2007	554	2009	2011	2012	✓		✓			418
						2010	2011	2013	✓		✓	✓	West Fork San Jacinto	
Harrison	48203	2007	2010	2012	215									
Hartley	48205	NA	NA	NA										
Haskell	48207	NA	NA	NA										
Hays	48209	2003	2005	2005		2009	2011	2013			✓			300
Hemphill	48211	NA	NA	NA										
Henderson	48213	2007	2008	2010	160									
Hidalgo	48215	2004	2010	2012	1,369									
Hill	48217	2008	2009	2011	160									
Hockley	48219	NA	NA	NA										
Hood	48221	2007	2010	2011	450									
Hopkins	48223	2008	2009	2011	160									
Houston	48225	2008	2009	2011	160									
Howard	48227	2008	2009	2011	160									
Hudspeth	48229	NA	NA	NA										
Hunt	48231	2007	2009	2011	160									
Hutchinson	48233	NA	NA	NA										
Irion	48235	NA	NA	NA										
Jack	48237	NA	NA	NA										
Jackson	48239	2006	2011	2013	764	2010	2011	2013	✓					
Jasper	48241	2008	2009	2011	160									
Jeff Davis	48243	NA	NA	NA										
Jefferson	48245	2006	2011	2013	400	2010	2011	2013	✓					
Jim Hogg	48247	NA	NA	NA										
Jim Wells	48249	2007	2010	2011	160	2009	2011	2013			✓			15
Johnson	48251	2007	2010	2012	450									
Jones	48253	2008	2010	2012	160									
Karnes	48255	2006	2008	2011	120									
Kaufman	48257	2007	2010	2012	450									
Kendall	48259	2007	2009	2011	265									
Kenedy	48261	NA	NA	NA										
Kent	48263	NA	NA	NA										
Kerr	48265	2007	2008	2011	210									
Kimble	48267	NA	NA	NA										
King	48269	NA	NA	NA										
Kinney	48271	NA	NA	NA										
Kleberg	48273	2007	2011	2013	275	2010	2011	2013	✓					
Knox	48275	NA	NA	NA										
Lamar	48277	2007	2008	2011	270									
Lamb	48279	NA	NA	NA										
Lampasas	48281	NA	NA	NA										

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Study Status and Forecast by County
As of May 2010

Texas (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
La Salle	48283	NA	NA	NA										
Lavaca	48285	2008	2009	2011	160									
Lee	48287	NA	NA	NA		2009	2011	2012			✓			370
Leon	48289	NA	NA	NA		2009	2011	2012			✓			290
Liberty	48291	2005	2006	2008	250									
Limestone	48293	2008	2010	2012	160									
Lipscomb	48295	NA	NA	NA										
Live Oak	48297	NA	2003	2003										
Llano	48299	2007	2009	2011	240									
Loving	48301	NA	NA	NA										
Lubbock	48303	2004	2005	2007	271	2010	2011	2013			✓		North Fork Double Mountain Fork	
Lynn	48305	NA	NA	NA										
Madison	48313	NA	NA	NA										
Marion	48315	NA	NA	NA										
Martin	48317	NA	NA	NA										
Mason	48319	NA	NA	NA										
Matagorda	48321	2006	2011	2013	1,369	2010	2011	2013	✓					
Maverick	48323	2007	2009	2011	275									
McCulloch	48307	NA	NA	NA										
McLennan	48309	2005	2006	2008	470									
McMullen	48311	NA	NA	NA										
Medina	48325	2007	2008	2011	300									
Menard	48327	NA	NA	NA										
Midland	48329	2003	2005	2005										
Milam	48331	NA	NA	NA										
Mills	48333	NA	NA	NA										
Mitchell	48335	NA	NA	NA										
Montague	48337	2008	2009	2011	160									
Montgomery	48339	2005	2008	2011	1,834	2010	2011	2013			✓		West Fork San Jacinto	
Moore	48341	NA	NA	NA										
Morris	48343	NA	NA	NA										
Motley	48345	NA	NA	NA										
Nacogdoches	48347	2007	2008	2010	190									
Navarro	48349	2007	2010	2011	160									
Newton	48351	NA	NA	NA										
Nolan	48353	NA	NA	NA										
Nueces	48355	2005	2011	2013	2,255	2010	2011	2013	✓					
Ochiltree	48357	NA	NA	NA										
Oldham	48359	NA	NA	NA										
Orange	48361	2006	2011	2013	400	2010	2011	2013	✓					
Palo Pinto	48363	2008	2010	2012	160									
Panola	48365	NA	NA	NA										
Parker	48367	2005	2007	2008	450									
Parmer	48369	NA	NA	NA										
Pecos	48371	NA	NA	NA										
Polk	48373	2007	2009	2010	210									

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
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Texas (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Potter	48375	2004	2006	2010	297									
Presidio	48377	NA	NA	NA										
Rains	48379	NA	NA	NA		2009	2011	2012			✓			300
Randall	48381	2004	2006	2010	300									
Reagan	48383	NA	NA	NA										
Real	48385	NA	NA	NA										
Red River	48387	NA	NA	NA										
Reeves	48389	NA	NA	NA										
Refugio	48391	2006	2011	2013	690	2010	2011	2013	✓					
Roberts	48393	NA	NA	NA										
Robertson	48395	2007	2009	2011	160									
Rockwall	48397	2005	2006	2008	478									
Runnels	48399	NA	NA	NA										
Rusk	48401	2007	2008	2010	160									
Sabine	48403	NA	NA	NA										
San Augustine	48405	NA	NA	NA										
San Jacinto	48407	2008	2009	2011	160									
San Patricio	48409	2006	2011	2013	734	2010	2011	2013	✓					
San Saba	48411	NA	NA	NA										
Schleicher	48413	NA	NA	NA										
Scurry	48415	NA	NA	NA										
Shackelford	48417	NA	NA	NA										
Shelby	48419	NA	NA	NA										
Sherman	48421	NA	NA	NA										
Smith	48423	2005	2007	2008	564	2009	2011	2013			✓			550
Somervell	48425	NA	NA	NA										
Starr	48427	2007	2009	2010	160									
Stephens	48429	NA	NA	NA										
Sterling	48431	NA	NA	NA										
Stonewall	48433	NA	NA	NA										
Sutton	48435	NA	NA	NA										
Swisher	48437	NA	NA	NA										
Tarrant	48439	2004	2007	2009	1,927	2009	2011	2013			✓			660
Taylor	48441	2004	2009	2011	669									
Terrell	48443	NA	NA	NA										
Terry	48445	NA	NA	NA										
Throckmorton	48447	NA	NA	NA										
Titus	48449	2008	2009	2011	160									
Tom Green	48451	2007	2008	2011	250									
Travis	48453	2003	2006	2008	1,640	2010	2011	2013			✓	✓	Austin-Travis Lakes	
Trinity	48455	NA	NA	NA	160									
Tyler	48457	2008	2009	2011	160									
Upshur	48459	2008	2009	2011	160									
Upton	48461	NA	NA	NA										
Uvalde	48463	2008	2009	2011	160									
Val Verde	48465	2007	2008	2010	265									
Van Zandt	48467	2008	2009	2011	160									
Victoria	48469	2006	2011	2012	718	2010	2011	2013	✓					

a – Work is planned but Preliminary and Effective dates have not yet been determined

Texas (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Walker	48471	2007	2009	2011	310	2010	2011	2013			✓		West Fork San Jacinto	
Waller	48473	2005	2007	2009	299									
Ward	48475	NA	NA	NA										
Washington	48477	2008	2009	2011	160									
Webb	48479	2005	2006	2008	509									
Wharton	48481	2003	2005	2006										
Wheeler	48483	NA	NA	NA										
Wichita	48485	2007	2008	2010	210									
Wilbarger	48487	NA	NA	NA										
Willacy	48489	2007	2011	2013	215	2010	2011	2013	✓					
Williamson	48491	2004	2006	2008	639	2009 2010	2011 2011	2012 2013			✓ ✓		San Gabriel	550
Wilson	48493	2006	2008	2011	269									
Winkler	48495	NA	NA	NA										
Wise	48497	2007	2009	2011	375									
Wood	48499	2008	2009	2010	160									
Yoakum	48501	NA	NA	NA										
Young	48503	2008	2010	2011	160									
Zapata	48505	NA	NA	NA		2009	2011	2012			✓			340
Zavala	48507	NA	NA	NA										

Texas Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:	60,164
Texas Total FEMA Funding for Planned FY10 Risk MAP Projects:	6,085

Region 06 Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:	111,001
Region 06 Total FEMA Funding for Planned FY10 Risk MAP Projects:	13,536

Region 07

Iowa

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Adair	19001	NA	NA	NA										
Adams	19003	NA	NA	NA										
Allamakee	19005	2006	2008	2009	230									
Appanoose	19007	NA	NA	NA										
Audubon	19009	NA	NA	NA										
Benton	19011	2005	2007	2008	209									
Black Hawk	19013	2003	2009	2011	493	2009 2010	a 2012	a 2013		✓ ✓				230
Boone	19015	NA	NA	NA		2009	2010	2012			✓			140
Bremer	19017	2005	2007	2008	235									
Buchanan	19019	2005	2007	2008	188									
Buena Vista	19021	NA	NA	NA										
Butler	19023	2006	2009	2011	220									

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Study Status and Forecast by County
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Iowa (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Calhoun	19025	NA	NA	NA										
Carroll	19027	NA	NA	NA										
Cass	19029	2006	2009	2010	220									
Cedar	19031	NA	NA	NA		2009	2010	2012			✓			90
Cerro Gordo	19033	2006	2010	2011	450									
Cherokee	19035	NA	NA	NA										
Chickasaw	19037	NA	NA	NA		2009	2010	2012			✓			80
Clarke	19039	NA	NA	NA										
Clay	19041	NA	NA	NA										
Clayton	19043	2006	2009	2011	350									
Clinton	19045	2006	2009	2011	395									
Crawford	19047	NA	NA	NA										
Dallas	19049	2005	2007	2008	253									
Davis	19051	NA	NA	NA										
Decatur	19053	NA	NA	NA										
Delaware	19055	2005	2008	2009	187									
Des Moines	19057	2006	2009	2011	370									
Dickinson	19059	NA	NA	NA										
Dubuque	19061	2005	2009	2012	356									
Emmet	19063	NA	NA	NA										
Fayette	19065	2006	2009	2011	320									
Floyd	19067	2004	2007	2008	231									
Franklin	19069	NA	NA	NA		2009	2010	2012			✓			90
Fremont	19071	NA	NA	NA										
Greene	19073	NA	NA	NA										
Grundy	19075	2003	2005	2006										
Guthrie	19077	NA	NA	NA										
Hamilton	19079	2003	2005	2006										
Hancock	19081	NA	NA	NA										
Hardin	19083	NA	NA	NA		2009	2010	2012			✓			90
Harrison	19085	2006	2010	2011	320									
Henry	19087	NA	NA	NA										
Howard	19089	NA	NA	NA		2009	2010	2012			✓			70
Humboldt	19091	NA	NA	NA										
Ida	19093	NA	NA	NA										
Iowa	19095	2006	2009	2012	220									
Jackson	19097	2006	2009	2011	335									
Jasper	19099	2005	2006	2008	235									
Jefferson	19101	NA	NA	NA										
Johnson	19103	2004	2005	2007	321									
Jones	19105	2006	2009	2010	305									
Keokuk	19107	NA	NA	NA		2009	2010	2012			✓			90
Kossuth	19109	NA	NA	NA										
Lee	19111	2006	2009	2010	320									
Linn	19113	2004	2009	2010	525									
Louisa	19115	2006	2009	2011	225									
Lucas	19117	NA	NA	NA										
Lyon	19119	NA	NA	NA										

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Study Status and Forecast by County
As of May 2010

Iowa (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Madison	19121	2006	2009	2011	235									
Mahaska	19123	NA	NA	NA		2009	2010	2012			✓			70
Marion	19125	2005	2007	2008	225									
Marshall	19127	NA	2003	2003		2009	2010	2012			✓			280
Mills	19129	2006	2010	2011	235									
Mitchell	19131	NA	NA	NA		2009	2010	2012			✓			70
Monona	19133	NA	NA	NA										
Monroe	19135	NA	NA	NA										
Montgomery	19137	NA	NA	NA										
Muscatine	19139	2006	2009	2011	305									
O'Brien	19141	NA	NA	NA										
Osceola	19143	NA	NA	NA										
Page	19145	NA	NA	NA										
Palo Alto	19147	NA	NA	NA										
Plymouth	19149	NA	NA	NA										
Pocahontas	19151	NA	NA	NA										
Polk	19153	2003	2009	2011	463	2009 2010	a 2012	a 2013		✓ ✓				11
Pottawattamie	19155	2003	2004	2005		2009	2010	2012			✓			380
Poweshiek	19157	NA	NA	NA										
Ringgold	19159	NA	NA	NA										
Sac	19161	NA	NA	NA										
Scott	19163	2003	2009	2010	355									
Shelby	19165	NA	NA	NA										
Sioux	19167	NA	NA	NA										
Story	19169	2004	2006	2008	260									
Tama	19171	2003	2005	2006										
Taylor	19173	NA	NA	NA										
Union	19175	NA	NA	NA										
Van Buren	19177	NA	NA	NA		2009	2010	2012			✓			90
Wapello	19179	2006	2009	2012	295									
Warren	19181	2005	2008	2009	299									
Washington	19183	NA	NA	NA		2009	2010	2012			✓			90
Wayne	19185	NA	NA	NA										
Webster	19187	NA	NA	NA		2009	2011	2013			✓			180
Winnebago	19189	NA	NA	NA										
Winneshiek	19191	NA	NA	NA		2009	2010	2012			✓			140
Woodbury	19193	2006	2010	2012	415									
Worth	19195	NA	NA	NA		2009	2010	2012			✓			60
Wright	19197	NA	NA	NA		2009	2010	2012			✓			70
Iowa Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:													12,920	
Iowa Total FEMA Funding for Planned FY10 Risk MAP Projects:													170	

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
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Kansas — *Progress and Sequencing by Fiscal Year ($ in thousands)*

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Allen	20001	2005	2008	2009	180	2009	2010	2012		✓				25
Anderson	20003	NA	NA	NA										
Atchison	20005	NA	NA	NA		2009	2010	2012			✓	✓		200
Barber	20007	NA	NA	NA										
Barton	20009	2004	2008	2009	166									
Bourbon	20011	2005	2007	2009	115									
Brown	20013	NA	NA	NA										
Butler	20015	2003	2008	2009	243	2009	2010	2012		✓				150
Chase	20017	NA	NA	NA										
Chautauqua	20019	NA	NA	NA										
Cherokee	20021	2005	2007	2009	161									
Cheyenne	20023	NA	NA	NA										
Clark	20025	NA	NA	NA										
Clay	20027	NA	NA	NA										
Cloud	20029	NA	NA	NA		2010	2012	2014			✓	✓	Lower Republican	
Coffey	20031	NA	NA	NA										
Comanche	20033	NA	NA	NA										
Cowley	20035	2004	2008	2011	274									
Crawford	20037	2005	2008	2009	138									
Decatur	20039	NA	NA	NA										
Dickinson	20041	NA	NA	NA										
Doniphan	20043	2004	2010	2011	353									
Douglas	20045	2004	2008	2010	218	2009	a	a		✓				350
Edwards	20047	2004	2006	2008	85									
Elk	20049	NA	NA	NA										
Ellis	20051	NA	NA	NA										
Ellsworth	20053	2005	2007	2009	133									
Finney	20055	2006	2008	2009	355									
Ford	20057	2006	2008	2009	355	2009 2010	a 2012	a 2013		✓ ✓		 ✓		50
Franklin	20059	2004	2009	2012	374	2009 2010	a 2012	a 2013		✓ ✓		 ✓		10
Geary	20061	NA	NA	NA										
Gove	20063	NA	NA	NA										
Graham	20065	NA	NA	NA										
Grant	20067	NA	NA	NA										
Gray	20069	NA	NA	NA										
Greeley	20071	NA	NA	NA										
Greenwood	20073	NA	NA	NA										
Hamilton	20075	NA	NA	NA										
Harper	20077	NA	NA	NA										
Harvey	20079	2005	2008	2011	197									
Haskell	20081	NA	NA	NA										
Hodgeman	20083	NA	NA	NA										
Jackson	20085	2006	2009	2010	235									
Jefferson	20087	2006	2008	2010	305	2009	a	a		✓				18
Jewell	20089	NA	NA	NA										

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Kansas (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Johnson	20091	2003	2007	2009										
Kearny	20093	NA	NA	NA										
Kingman	20095	NA	NA	NA										
Kiowa	20097	NA	NA	NA										
Labette	20099	2005	2007	2009	172									
Lane	20101	NA	NA	NA										
Leavenworth	20103	2003	2008	2009	329	2009	2011	2013			✓	✓		270
Lincoln	20105	NA	NA	NA										
Linn	20107	2004	2006	2008	77									
Logan	20109	NA	NA	NA										
Lyon	20111	2004	2006	2008	328	2009	2010	2012		✓				15
Marion	20115	2006	2009	2010	285									
Marshall	20117	NA	NA	NA		2010	2012	2014			✓	✓	Lower Big Blue	
McPherson	20113	2005	2007	2009	298									
Meade	20119	NA	NA	NA										
Miami	20121	2003	2005	2008		2009	2011	2013		✓	✓	✓		400
Mitchell	20123	NA	NA	NA										
Montgomery	20125	NA	NA	NA		2009	2011	2013			✓	✓		160
Morris	20127	NA	NA	NA										
Morton	20129	NA	NA	NA										
Nemaha	20131	NA	NA	NA										
Neosho	20133	2005	2008	2010	177									
Ness	20135	NA	NA	NA										
Norton	20137	NA	NA	NA										
Osage	20139	2006	2009	2010	240									
Osborne	20141	NA	NA	NA										
Ottawa	20143	2005	2009	2010	187									
Pawnee	20145	NA	NA	NA										
Phillips	20147	NA	NA	NA										
Pottawatomie	20149	2006	2010	2012	355									
Pratt	20151	NA	NA	NA										
Rawlins	20153	NA	NA	NA										
Reno	20155	2005	2008	2010	398	2009	2011	2013		✓		✓		200
Republic	20157	2006	2009	2010	235									
Rice	20159	NA	NA	NA										
Riley	20161	2003	2003	2005	60	2009	2011	2013			✓	✓		282
Rooks	20163	NA	NA	NA										
Rush	20165	NA	NA	NA										
Russell	20167	NA	NA	NA										
Saline	20169	2005	2009	2010	496	2009 2010	a 2012	a 2013		✓ ✓		 ✓		12
Scott	20171	NA	NA	NA										
Sedgwick	20173	2003	2005	2007		2009 2010	2011 2011	2013 2013		✓	✓ ✓	✓ ✓		990
Seward	20175	2006	2008	2009	315									
Shawnee	20177	2004	2009	2011	650									
Sheridan	20179	NA	NA	NA										
Sherman	20181	NA	NA	NA										

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Study Status and Forecast by County
As of May 2010

Kansas (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Smith	20183	NA	NA	NA										
Stafford	20185	NA	NA	NA										
Stanton	20187	NA	NA	NA										
Stevens	20189	NA	NA	NA										
Sumner	20191	2006	2009	2010	355									
Thomas	20193	NA	NA	NA										
Trego	20195	NA	NA	NA										
Wabaunsee	20197	2003	2006	2007										
Wallace	20199	NA	NA	NA										
Washington	20201	NA	NA	NA		2010	2012	2014			✓	✓	Lower Little Blue	
Wichita	20203	NA	NA	NA										
Wilson	20205	NA	NA	NA										
Woodson	20207	NA	NA	NA										
Wyandotte	20209	2003	2009	2011	219									
Kansas Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:														12,195
Kansas Total FEMA Funding for Planned FY10 Risk MAP Projects:														4,646

Missouri

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Adair	29001	NA	NA	NA										
Andrew	29003	2006	2009	2011	235									
Atchison	29005	NA	NA	NA										
Audrain	29007	2005	2009	2010	161									
Barry	29009	2004	2005	2006	382									
Barton	29011	2006	2009	2010	235									
Bates	29013	2006	2009	2010	270									
Benton	29015	2005	2008	2009	194									
Bollinger	29017	NA	NA	NA										
Boone	29019	2005	2009	2011	297									
Buchanan	29021	2004	2010	2012	511									
Butler	29023	2004	2010	2011	282									
Caldwell	29025	2004	2004	2005	31									
Callaway	29027	2003	2004	2005		2009	2011	2013			✓	✓		280
Camden	29029	2005	2008	2012	176									
Cape Girardeau	29031	2003	2009	2012	470									
Carroll	29033	NA	NA	NA		2009	2010	2012			✓	✓		200
Carter	29035	NA	NA	NA										
Cass	29037	2003	2005	2006		2009	2011	2013			✓	✓		330
Cedar	29039	2003	2003	2003										
Chariton	29041	NA	NA	NA		2009	2010	2012			✓	✓		200
Christian	29043	2006	2008	2010	460									
Clark	29045	NA	NA	NA		2009	2010	2012			✓	✓		160
Clay	29047	2006	2010	2011	575									

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Study Status and Forecast by County
As of May 2010

Missouri (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Clinton	29049	2006	2009	2010	290									
Cole	29051	2003	2004	2006		2009	2011	2013			✓	✓		300
Cooper	29053	2006	2009	2010	255									
Crawford	29055	2006	2009	2010	340									
Dade	29057	2003	2003	2003										
Dallas	29059	2006	2009	2010	225									
Daviess	29061	NA	NA	NA										
DeKalb	29063	2003	2003	2004										
Dent	29065	NA	NA	NA										
Douglas	29067	NA	NA	NA										
Dunklin	29069	NA	NA	NA		2010	2012	2014		✓		✓		
Franklin	29071	2005	2010	2012	411									
Gasconade	29073	2006	2009	2010	250									
Gentry	29075	NA	NA	NA										
Greene	29077	2003	2008	2011	333									
Grundy	29079	NA	NA	NA										
Harrison	29081	NA	NA	NA										
Henry	29083	2006	2009	2010	340									
Hickory	29085	NA	NA	NA										
Holt	29087	NA	NA	NA										
Howard	29089	2005	2009	2010	150									
Howell	29091	2006	2009	2010	355									
Iron	29093	2003	2005	2006										
Jackson	29095	2003	2005	2006	235									
Jasper	29097	2003	2005	2006		2009	2011	2013			✓	✓		300
Jefferson	29099	2003	2005	2006										
Johnson	29101	2006	2009	2012	495									
Knox	29103	NA	NA	NA										
Laclede	29105	2006	2009	2010	345									
Lafayette	29107	2006	2009	2011	325									
Lawrence	29109	2006	2009	2012	325									
Lewis	29111	NA	NA	NA		2009	2010	2012			✓	✓		190
Lincoln	29113	2003	2009	2010	116									
Linn	29115	2003	2005	2006										
Livingston	29117	NA	NA	NA										
Macon	29121	2003	2005	2006										
Madison	29123	2003	2003	2003										
Maries	29125	NA	NA	NA										
Marion	29127	2005	2009	2010	165									
McDonald	29119	2005	2009	2010	192									
Mercer	29129	NA	NA	NA										
Miller	29131	2005	2008	2009	148									
Mississippi	29133	NA	NA	NA										
Moniteau	29135	2006	2009	2010	235									
Monroe	29137	2003	2005	2007										
Montgomery	29139	2005	2007	2009	131									
Morgan	29141	2005	2008	2009	157									
New Madrid	29143	NA	NA	NA										

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Study Status and Forecast by County
As of May 2010

Missouri (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Newton	29145	2006	2009	2010	470									
Nodaway	29147	NA	NA	NA										
Oregon	29149	2003	2005	2006										
Osage	29151	2003	2004	2005		2009	2011	2013			✓	✓		200
Ozark	29153	2004	2005	2007	167									
Pemiscot	29155	NA	NA	NA										
Perry	29157	2006	2009	2010	245									
Pettis	29159	NA	NA	NA										
Phelps	29161	2004	2006	2008	232									
Pike	29163	2005	2009	2010	163									
Platte	29165	2006	2010	2011	440									
Polk	29167	2003	2003	2004										
Pulaski	29169	2006	2009	2010	315									
Putnam	29171	NA	NA	NA										
Ralls	29173	2005	2009	2010	123									
Randolph	29175	NA	NA	NA										
Ray	29177	2006	2009	2010	315									
Reynolds	29179	NA	NA	NA										
Ripley	29181	NA	NA	NA										
Saline	29195	NA	NA	NA		2009	2010	2012			✓	✓		200
Schuyler	29197	NA	NA	NA										
Scotland	29199	NA	NA	NA										
Scott	29201	2006	2010	2011	295									
Shannon	29203	NA	NA	NA										
Shelby	29205	NA	NA	NA										
St. Charles	29183	2003	2009	2011	556									
St. Clair	29185	NA	NA	NA										
Ste. Genevieve	29186	2004	2010	2011	100									
St. Francois	29187	2006	2009	2010	445									
St. Louis	29189	2003	2009	2011	707									
St. Louis City	29510	2006	2009	2010	575	2009 2010	a 2012	a 2013		✓ ✓				11
Stoddard	29207	NA	NA	NA										
Stone	29209	2006	2009	2010	305									
Sullivan	29211	NA	NA	NA										
Taney	29213	2003	2005	2006		2009	2010	2012			✓	✓		280
Texas	29215	NA	NA	NA										
Vernon	29217	NA	NA	NA										
Warren	29219	2005	2009	2010	135									
Washington	29221	2004	2005	2007	212									
Wayne	29223	2003	2010	2012	260									
Webster	29225	2003	2003	2003										
Worth	29227	2003	2003	2003										
Wright	29229	NA	NA	NA										

Missouri Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects: 18,807

Missouri Total FEMA Funding for Planned FY10 Risk MAP Projects: 265

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Nebraska

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Adams	31001	NA	NA	NA										
Antelope	31003	NA	NA	NA										
Arthur	31005	NA	NA	NA										
Banner	31007	NA	NA	NA										
Blaine	31009	NA	NA	NA										
Boone	31011	NA	NA	NA										
Box Butte	31013	NA	NA	NA										
Boyd	31015	2004	2004	2005	40									
Brown	31017	NA	NA	NA										
Buffalo	31019	2006	2009	2010	485									
Burt	31021	NA	NA	NA										
Butler	31023	2006	2009	2010	230									
Cass	31025	2004	2009	2011	352									
Cedar	31027	NA	NA	NA										
Chase	31029	2005	2007	2008	91									
Cherry	31031	NA	NA	NA										
Cheyenne	31033	NA	NA	NA										
Clay	31035	NA	NA	NA										
Colfax	31037	NA	NA	NA		2009	2010	2012			✓	✓		170
Cuming	31039	NA	NA	NA										
Custer	31041	NA	NA	NA										
Dakota	31043	2006	2010	2012	295									
Dawes	31045	NA	NA	NA		2009	2010	2012			✓	✓		80
Dawson	31047	2006	2009	2010	355									
Deuel	31049	NA	NA	NA										
Dixon	31051	NA	NA	NA										
Dodge	31053	2004	2006	2008	261	2009	2010	2012		✓				50
Douglas	31055	2003	2004	2006	105	2009	2010	2012		✓				100
Dundy	31057	2003	2003	2003										
Fillmore	31059	2003	2003	2004										
Franklin	31061	2004	2004	2005	34									
Frontier	31063	2005	2007	2008	100									
Furnas	31065	2005	2007	2009	246									
Gage	31067	2006	2008	2010	340									
Garden	31069	2004	2004	2005	101									
Garfield	31071	2005	2007	2008	52									
Gosper	31073	2004	2004	2005	31									
Grant	31075	NA	NA	NA										
Greeley	31077	2005	2007	2008	52									
Hall	31079	2004	2005	2008	290									
Hamilton	31081	NA	NA	NA										
Harlan	31083	2005	2007	2009	66									
Hayes	31085	2005	2007	2008	60									
Hitchcock	31087	2005	2007	2008	64									
Holt	31089	NA	NA	NA										
Hooker	31091	NA	NA	NA										
Howard	31093	2003	2003	2005		2010	2011	2013			✓	✓		

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Nebraska (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Jefferson	31095	NA	NA	NA										
Johnson	31097	2003	2005	2006										
Kearney	31099	2003	2003	2004										
Keith	31101	2004	2004	2005	77									
Keya Paha	31103	NA	NA	NA										
Kimball	31105	NA	NA	NA										
Knox	31107	2004	2004	2005	66	2010	2011	2013			✓	✓		
Lancaster	31109	2003	2008	2011	674	2009	2010	2012			✓	✓		280
Lincoln	31111	2004	2007	2009	240									
Logan	31113	NA	NA	NA										
Loup	31115	2005	2007	2008	54									
Madison	31119	2003	2004	2005										
McPherson	31117	NA	NA	NA										
Merrick	31121	2005	2008	2010	140									
Morrill	31123	NA	NA	NA										
Nance	31125	2003	2004	2005										
Nemaha	31127	NA	NA	NA										
Nuckolls	31129	2003	2003	2005										
Otoe	31131	2003	2003	2004										
Pawnee	31133	2004	2004	2005	27									
Perkins	31135	2004	2004	2005	54									
Phelps	31137	2005	2007	2008	82									
Pierce	31139	NA	NA	NA										
Platte	31141	2004	2008	2010	466	2009 2010	a 2012	a 2013		✓ ✓				13
Polk	31143	2003	2007	2008	54									
Red Willow	31145	2005	2007	2009	92	2009	2010	2012		✓				15
Richardson	31147	NA	NA	NA										
Rock	31149	NA	NA	NA										
Saline	31151	2006	2009	2010	235									
Sarpy	31153	2003	2004	2006	105									
Saunders	31155	2004	2008	2010	318									
Scotts Bluff	31157	NA	NA	NA										
Seward	31159	NA	NA	NA										
Sheridan	31161	NA	NA	NA										
Sherman	31163	2005	2007	2008	68									
Sioux	31165	NA	NA	NA										
Stanton	31167	2003	2003	2004										
Thayer	31169	2003	2003	2004										
Thomas	31171	NA	NA	NA										
Thurston	31173	2005	2008	2010	117									
Valley	31175	2005	2007	2008	56									
Washington	31177	2006	2010	2011	315									
Wayne	31179	2004	2006	2008	113									

a – Work is planned but Preliminary and Effective dates have not yet been determined

Nebraska (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Webster	31181	2005	2007	2008	93									
Wheeler	31183	2005	2007	2008	59									
York	31185	NA	NA	NA										

Nebraska Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:	7,866
Nebraska Total FEMA Funding for Planned FY10 Risk MAP Projects:	222
Region 07 Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:	51,789
Region 07 Total FEMA Funding for Planned FY10 Risk MAP Projects:	5,303

Region 08

Colorado

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Adams	08001	2004	2005	2007	485									
Alamosa	08003	NA	NA	NA										
Arapahoe	08005	2004	2005	2011	510									
Archuleta	08007	2006	2008	2009	193									
Baca	08009	NA	NA	NA										
Bent	08011	NA	NA	NA										
Boulder	08013	2003	2005	2011	98									
Broomfield	08014	2003	2003	2004		2009	2010	2011			✓	✓		27
Chaffee	08015	NA	NA	NA		2010	2012	2013			✓	✓	Arkansas Headwaters	
Cheyenne	08017	NA	NA	NA										
Clear Creek	08019	2004	2005	2007	200									
Conejos	08021	NA	NA	NA										
Costilla	08023	NA	NA	NA										
Crowley	08025	NA	NA	NA										
Custer	08027	NA	NA	NA										
Delta	08029	2007	2010	2010	195									
Denver	08031	2003	2004	2006	160	2009	2011	2013			✓	✓		60
Dolores	08033	NA	NA	NA										
Douglas	08035	2003	2004	2005		2009	2011	2012			✓	✓		93
Eagle	08037	2003	2006	2008										
El Paso	08041	2007	2011	2012	681									
Elbert	08039	2003	2010	2011	205									
Fremont	08043	2004	2005	2007	297									
Garfield	08045	2005	2010	2012	325									
Gilpin	08047	NA	NA	NA										
Grand	08049	2003	2006	2008	90									
Gunnison	08051	2008	2010	2011										
Hinsdale	08053	NA	NA	NA										
Huerfano	08055	NA	NA	NA										
Jackson	08057	NA	NA	NA										

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Colorado (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Jefferson	08059	2003	2003	2003	240	2009	2010	2012			✓	✓		195
Kiowa	08061	NA	NA	NA										
Kit Carson	08063	NA	NA	NA										
Lake	08065	NA	NA	NA										
La Plata	08067	2005	2009	2010	379									
Larimer	08069	2004	2005	2007	575									
Las Animas	08071	NA	NA	NA										
Lincoln	08073	NA	NA	NA										
Logan	08075	NA	NA	NA		2010	2012	2013			✓	✓		
Mesa	08077	2005	2009	2010	351									
Mineral	08079	NA	NA	NA										
Moffat	08081	NA	NA	NA										
Montezuma	08083	2003	2007	2008	327									
Montrose	08085	2008	2010	2011	301									
Morgan	08087	NA	NA	NA	187	2009	2010	2011			✓	✓		236
Otero	08089	NA	NA	NA	215									
Ouray	08091	NA	NA	NA										
Park	08093	2007	2009	2010	147									
Phillips	08095	NA	NA	NA										
Pitkin	08097	2003	2003	2005		2010	2012	2013			✓	✓	Roaring Fork	
Prowers	08099	NA	NA	NA		2009	2011	2012			✓	✓		546
Pueblo	08101	2005	2011	2012	614									
Rio Blanco	08103	NA	NA	NA										
Rio Grande	08105	2008	2010	2011	218									
Routt	08107	2003	2003	2005										
Saguache	08109	NA	NA	NA										
San Juan	08111	NA	NA	NA										
San Miguel	08113	NA	NA	NA	206									
Sedgwick	08115	NA	NA	NA										
Summit	08117	2007	2009	2011	167									
Teller	08119	2006	2008	2009	208									
Washington	08121	NA	NA	NA										
Weld	08123	2006	2010	2012	585									
Yuma	08125	NA	NA	NA										
Colorado Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:													9,313	
Colorado Total FEMA Funding for Planned FY10 Risk MAP Projects:													1,105	

Montana

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Beaverhead	30001	NA	NA	NA										
Big Horn	30003	NA	NA	NA										
Blaine	30005	2003	2003	2006										
Broadwater	30007	NA	NA	NA		2010	2012	2013			✓	✓	Upper Missouri	

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Montana (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Carbon	30009	2006	2011	2012	377									
Carter	30011	NA	NA	NA										
Cascade	30013	2007	2010	2011	391									
Chouteau	30015	NA	NA	NA										
Custer	30017	2003	2008	2010	63									
Daniels	30019	NA	NA	NA										
Dawson	30021	NA	NA	NA										
Deer Lodge	30023	NA	NA	NA										
Fallon	30025	NA	NA	NA										
Fergus	30027	2007	2009	2010	271									
Flathead	30029	2005	2006	2007	407									
Gallatin	30031	2003	2010	2011	505									
Garfield	30033	NA	NA	NA										
Glacier	30035	NA	NA	NA										
Golden Valley	30037	NA	NA	NA										
Granite	30039	NA	NA	NA										
Hill	30041	NA	NA	NA										
Jefferson	30043	2004	2005	2007	272									
Judith Basin	30045	NA	NA	NA										
Lake	30047	NA	NA	NA		2009	2011	2012			✓	✓		750
Lewis and Clark	30049	2003	2008	2012	442									
Liberty	30051	NA	NA	NA										
Lincoln	30053	2004	2005	2006	20									
Madison	30057	2004	2009	2011	54									
McCone	30055	2003	2006	2007										
Meagher	30059	NA	NA	NA										
Mineral	30061	NA	NA	NA										
Missoula	30063	2005	2009	2012	483									
Musselshell	30065	NA	NA	NA										
Park	30067	2003	2010	2012	317									
Petroleum	30069	NA	NA	NA										
Phillips	30071	NA	NA	NA										
Pondera	30073	NA	NA	NA										
Powder River	30075	NA	NA	NA										
Powell	30077	NA	NA	NA										
Prairie	30079	NA	NA	NA										
Ravalli	30081	2008	2010	2012	180									
Richland	30083	2004	2005	2007	89									
Roosevelt	30085	2004	2006	2007	54									
Rosebud	30087	NA	NA	NA										
Sanders	30089	NA	NA	NA	187	2009	2011	2012			✓	✓		490
Sheridan	30091	2004	2006	2007	36									
Silver Bow	30093	2008	2010	2011	200									
Stillwater	30095	NA	NA	NA		2010	2012	2013			✓	✓	Upper Yellowstone-Lake Basin	
Sweet Grass	30097	NA	NA	NA		2010	2012	2013			✓	✓	Upper Yellowstone	
Teton	30099	NA	NA	NA										
Toole	30101	NA	NA	NA										

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Montana (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Treasure	30103	NA	NA	NA										
Valley	30105	2004	2005	2007	71									
Wheatland	30107	NA	NA	NA										
Wibaux	30109	NA	NA	NA										
Yellowstone	30111	2006	2010	2011	361									
Montana Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:														6,020
Montana Total FEMA Funding for Planned FY10 Risk MAP Projects:														808

North Dakota

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Adams	38001	NA	NA	NA										
Barnes	38003	2005	2006	2008	170									
Benson	38005	2006	2008	2009	120									
Billings	38007	NA	NA	NA										
Bottineau	38009	2007	2008	2009	64									
Bowman	38011	2008	2010	2011	256									
Burke	38013	NA	NA	NA										
Burleigh	38015	2003	2004	2005		2009	2011	2012			✓	✓		308
Cass	38017	2003	2010	2012	687	2009	2011	2012			✓			325
Cavalier	38019	2003	2003	2003										
Dickey	38021	NA	NA	NA										
Divide	38023	NA	NA	NA										
Dunn	38025	NA	NA	NA										
Eddy	38027	NA	NA	NA										
Emmons	38029	NA	NA	NA										
Foster	38031	NA	NA	NA										
Golden Valley	38033	NA	NA	NA										
Grand Forks	38035	2005	2006	2011	362									
Grant	38037	NA	NA	NA										
Griggs	38039	NA	NA	NA										
Hettinger	38041	2008	2010	2011										
Kidder	38043	NA	NA	NA										
LaMoure	38045	NA	NA	NA										
Logan	38047	NA	NA	NA										
McHenry	38049	2007	2010	2011	172									
McIntosh	38051	NA	NA	NA										
McKenzie	38053	NA	NA	NA										
McLean	38055	2008	2009	2010										
Mercer	38057	2005	2008	2012	255									
Morton	38059	2003	2004	2005		2009	2011	2012			✓	✓		225
						2010	2012	2013			✓	✓	Upper Lake Oahe	
Mountrail	38061	NA	NA	NA										
Nelson	38063	2006	2008	2009	68									

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

North Dakota (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Oliver	38065	NA	NA	NA										
Pembina	38067	2004	2010	2011	451	2009 2010	2011 2012	2012 2013		 ✓	✓	✓ ✓		325
Pierce	38069	NA	NA	NA										
Ramsey	38071	2006	2010	2011	260	2010	2011	2012			✓	✓		
Ransom	38073	2006	2009	2011	149									
Renville	38075	2003	2003	2003										
Richland	38077	2005	2008	2010	366									
Rolette	38079	2007	2009	2010	85									
Sargent	38081	NA	NA	NA										
Sheridan	38083	NA	NA	NA										
Sioux	38085	2003	2003	2004										
Slope	38087	NA	NA	NA		2009	2010	2011			✓	✓		43
Stark	38089	2007	2009	2011	133									
Steele	38091	NA	NA	NA										
Stutsman	38093	2008	2009	2011	320									
Towner	38095	NA	NA	NA										
Traill	38097	2006	2008	2009	146									
Walsh	38099	2005	2010	2011	606									
Ward	38101	2007	2011	2012	294									
Wells	38103	NA	NA	NA										
Williams	38105	2004	2009	2010	71									
North Dakota Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:													6,262	
North Dakota Total FEMA Funding for Planned FY10 Risk MAP Projects:													1,143	

South Dakota

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Aurora	46003	2003	2003	2004										
Beadle	46005	2006	2008	2009	214									
Bennett	46007	NA	NA	NA										
Bon Homme	46009	NA	NA	NA										
Brookings	46011	2006	2007	2008	117									
Brown	46013	2005	2006	2008	329									
Brule	46015	NA	NA	NA										
Buffalo	46017	NA	NA	NA										
Butte	46019	2008	2010	2011	461									
Campbell	46021	NA	NA	NA										
Charles Mix	46023	2003	2003	2004										
Clark	46025	NA	NA	NA										
Clay	46027	2008	2009	2010	84									
Codington	46029	2004	2007	2009	269									
Corson	46031	2003	2003	2004										
Custer	46033	2008	2010	2011	258									

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

South Dakota (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Davison	46035	2003	2009	2010	154									
Day	46037	NA	NA	NA										
Deuel	46039	NA	NA	NA										
Dewey	46041	NA	NA	NA										
Douglas	46043	NA	NA	NA										
Edmunds	46045	NA	NA	NA										
Fall River	46047	2004	2006	2008	100									
Faulk	46049	NA	NA	NA										
Grant	46051	2007	2008	2010	113									
Gregory	46053	NA	NA	NA										
Haakon	46055	NA	NA	NA										
Hamlin	46057	NA	NA	NA										
Hand	46059	NA	NA	NA										
Hanson	46061	2005	2008	2009	130									
Harding	46063	NA	NA	NA										
Hughes	46065	2003	2003	2004										
Hutchinson	46067	2003	2008	2009	179									
Hyde	46069	NA	NA	NA										
Jackson	46071	NA	NA	NA										
Jerauld	46073	NA	NA	NA										
Jones	46075	NA	NA	NA										
Kingsbury	46077	NA	NA	NA										
Lake	46079	2006	2008	2009	188									
Lawrence	46081	2005	2009	2011	161									
Lincoln	46083	2003	2006	2008	154									
Lyman	46085	NA	NA	NA										
Marshall	46091	NA	NA	NA										
McCook	46087	NA	NA	NA		2010	2012	2013			✓		Vermillion	
McPherson	46089	NA	NA	NA										
Meade	46093	2005	2007	2009	220									
Mellette	46095	NA	NA	NA										
Miner	46097	NA	NA	NA										
Minnehaha	46099	2004	2006	2009	545	2009	2010	2012		✓				342
Moody	46101	2006	2007	2008	100									
Pennington	46103	2005	2010	2011	662									
Perkins	46105	NA	NA	NA										
Potter	46107	NA	NA	NA										
Roberts	46109	2007	2008	2009	95									
Sanborn	46111	2005	2009	2010	183	2009	2010	2012			✓			318
Shannon	46113	NA	NA	NA										
Spink	46115	2007	2009	2011	206									
Stanley	46117	2003	2003	2004										
Sully	46119	NA	NA	NA										
Todd	46121	NA	NA	NA										
Tripp	46123	NA	NA	NA										
Turner	46125	2003	2007	2008	73									
Union	46127	NA	NA	NA	225									
Walworth	46129	NA	NA	NA										

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

South Dakota (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Yankton	46135	2006	2009	2010	117									
Ziebach	46137	2003	2003	2004										
South Dakota Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:														5,995
South Dakota Total FEMA Funding for Planned FY10 Risk MAP Projects:														175

Utah

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Beaver	49001	NA	NA	NA										
Box Elder	49003	2007	2009	2010	282									
Cache	49005	2004	2010	2011	380									
Carbon	49007	2008	2010	2011	250									
Daggett	49009	NA	NA	NA										
Davis	49011	2004	2005	2007	439	2010	2012	2013			✓	✓	Lower Weber	
Duchesne	49013	NA	NA	NA										
Emery	49015	NA	NA	NA										
Garfield	49017	NA	NA	NA										
Grand	49019	2005	2007	2009	106									
Iron	49021	2006	2009	2011	336									
Juab	49023	2004	2005	2008	25									
Kane	49025	NA	NA	NA										
Millard	49027	NA	NA	NA										
Morgan	49029	2007	2009	2010	260									
Piute	49031	NA	NA	NA										
Rich	49033	NA	NA	NA										
Salt Lake	49035	2003	2005	2009										
San Juan	49037	NA	NA	NA										
Sanpete	49039	2007	2009	2011	230									
Sevier	49041	NA	NA	NA	280	2009	2011	2012			✓			60
Summit	49043	2003	2004	2006										
Tooele	49045	2003	2009	2010	201									
Uintah	49047	2007	2009	2011	280									
Utah	49049	2003	2010	2011	495									
Wasatch	49051	2006	2009	2011	248									
Washington	49053	2005	2007	2009	710									
Wayne	49055	NA	NA	NA										
Weber	49057	2003	2005	2006		2009	2011	2012			✓	✓		490
Utah Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:														5,070
Utah Total FEMA Funding for Planned FY10 Risk MAP Projects:														490

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Wyoming

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Albany	56001	2005	2006	2011	388									
Big Horn	56003	2007	2011	2012	285									
Campbell	56005	2005	2006	2008	307									
Carbon	56007	NA	NA	NA										
Converse	56009	2007	2008	2010	170									
Crook	56011	2004	2005	2007	43									
Fremont	56013	2006	2010	2011	197									
Goshen	56015	NA	NA	NA										
Hot Springs	56017	NA	NA	NA										
Johnson	56019	NA	2007	2008										
Laramie	56021	2004	2005	2007	600									
Lincoln	56023	2007	2010	2011	286									
Natrona	56025	2003	2010	2012	76									
Niobrara	56027	NA	NA	NA										
Park	56029	2006	2008	2010	348									
Platte	56031	NA	NA	NA										
Sheridan	56033	2008	2011	2012	400									
Sublette	56035	NA	NA	NA										
Sweetwater	56037	NA	NA	NA										
Teton	56039	2003	2005	2006	24	2009 2010	2011 2012	2013 2013			✓ ✓		 Snake Headwaters	591
Uinta	56041	2006	2008	2010	343									
Washakie	56043	2005	2007	2009	25									
Weston	56045	NA	NA	NA										

Wyoming Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:	4,084
Wyoming Total FEMA Funding for Planned FY10 Risk MAP Projects:	350

Region 08 Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:	36,744
Region 08 Total FEMA Funding for Planned FY10 Risk MAP Projects:	4,071

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Region 09

American Samoa

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
American Samoa	60000	2004	2005	2006	303									
American Samoa Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:													303	
American Samoa Total FEMA Funding for Planned FY10 Risk MAP Projects:														

Arizona

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Apache	04001	2005	2007	2007	330									
Cochise	04003	2004	2005	2008	581	2009 2010	2012 2011	2013 2012		 ✓	✓			200
Coconino	04005	2004	2006	2010	652									
Gila	04007	2003	2007	2008	511									
Graham	04009	2005	2007	2007	283									
Greenlee	04011	2005	2007	2007	209	2009	2011	2013		✓				50
La Paz	04012	2004	2005	2008	383	2009	2011	2012		✓				200
Maricopa	04013	2003	2004	2005	416	2009 2010	2012 2012	2013 2013		 ✓	✓	✓		1,500
Mohave	04015	2003	2008	2010	1,071	2009 2010	2011 a	2012 a		✓ 	 ✓	 ✓	 Sacramento Wash	200
Navajo	04017	2004	2007	2008	624	2009	2012	2013		✓				100
Pima	04019	2003	2004	2011	369									
Pinal	04021	2004	2005	2008	1,027	2009	2011	2013			✓			350
Santa Cruz	04023	2005	2008	2011	1,066	2009	2011	2012			✓			100
Yavapai	04025	2004	2005	2010	620	2009 2010	2011 2011	2013 2012		✓ 	 ✓	 ✓	 Upper Verde	100
Yuma	04027	2004	2005	2008	465	2009	2011	2012		✓				200
Arizona Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:													11,508	
Arizona Total FEMA Funding for Planned FY10 Risk MAP Projects:													1,300	

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

California — *Progress and Sequencing by Fiscal Year ($ in thousands)*

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Alameda	06001	2004	2005	2009	1,097	2009 2010	2012 2011	2013 2012	✓ ✓	✓		✓		500
Alpine	06003	NA	NA	NA										
Amador	06005	2006	2009	2010	233									
Butte	06007	2005	2009	2011	345									
Calaveras	06009	2006	2008	2011	345	2009 2010	2011 2011	2012 2012			✓ ✓		Lower Cosumnes-Lower Mokelumne	1,000
Colusa	06011	2003	2003	2003		2009 2010	2012 2011	2013 2012			✓ ✓	✓		1,050
Contra Costa	06013	2005	2005	2009	558	2009 2010	2012 2011	2013 2012	✓ ✓	✓	✓			814
Del Norte	06015	2003	2006	2008	308	2010	2011	2013	✓					
El Dorado	06017	2005	2007	2008	298									
Fresno	06019	2005	2007	2009	590	2009	2011	2012			✓	✓		1,000
Glenn	06021	2007	2009	2010	142									
Humboldt	06023	2006	2009	2011	215	2010	2011	2013	✓	✓				
Imperial	06025	2003	2005	2008	413	2009	2011	2013		✓				100
Inyo	06027	NA	NA	NA		2009	2010	2012			✓			400
Kern	06029	2005	2007	2008	904	2010	2011	2012			✓		Tulare-Buena Vista Lakes	
Kings	06031	2005	2008	2009	282	2009 2010	2011 2011	2012 2012			✓ ✓		Tulare-Buena Vista Lakes	500
Lake	06033	2003	2005	2005	609	2009	2011	2012			✓	✓		400
Lassen	06035	2006	2009	2010	212									
Los Angeles	06037	2003	2005	2008	1,440	2009 2010	2011 2011	2012 2012		✓ ✓	 ✓		Santa Monica Bay	300
Madera	06039	2005	2007	2008	343									
Marin	06041	2004	2005	2009	838	2009 2010	2012 2011	2013 2013	✓ ✓		✓ ✓		San Pablo Bay	264
Mariposa	06043	2008	2008	2009	100									
Mendocino	06045	2006	2009	2011	533	2010	2011	2013	✓					
Merced	06047	2005	2007	2009	325	2009	2011	2012		✓				50
Modoc	06049	2008	2009	2010		2010	2011	2012		✓			Upper Pit	
Mono	06051	2008	2009	2011	100	2009 2010	2011 2011	2012 2012			✓ ✓		Crowley Lake	300
Monterey	06053	2003	2005	2009	1,334	2010	2011	2013	✓					
Napa	06055	2004	2005	2008	645	2009 2010	2012 2011	2013 2012	✓ ✓					214
Nevada	06057	2006	2008	2010	203									
Orange	06059	2003	2004	2004	2,185									
Placer	06061	2003	2010	2011	857									
Plumas	06063	2003	2004	2005		2009	2011	2012			✓	✓		1,100
Riverside	06065	2005	2007	2008	1,611	2009	2011	2013		✓				800
Sacramento	06067	2003	2005	2012	645	2010	2012	2013		✓				
San Benito	06069	2006	2008	2009	364									
San Bernardino	06071	2004	2007	2008	948	2009	2011	2013		✓				900
San Diego	06073	2003	2004	2005	1,275	2009 2010	2011 2012	2012 2013		✓ ✓	✓			200
San Francisco	06075	2004	2007	2013	198	2009 2010	2012 2011	2013 2013	✓ ✓					214
San Joaquin	06077	2005	2008	2010	496	2010	2011	2012		✓				
San Luis Obispo	06079	2004	2005	2008	650	2010	2011	2013	✓					

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

California (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
San Mateo	06081	2004	2005	2011	352	2009	2012	2013	✓					214
						2010	2011	2013	✓					
Santa Barbara	06083	2004	2005	2005	757	2009	2011	2012			✓			100
Santa Clara	06085	2004	2005	2009	1,189	2009	2012	2013	✓	✓	✓			400
						2010	2011	2012	✓		✓		Coyote	
Santa Cruz	06087	2003	2005	2006	360	2010	2011	2013	✓					
Shasta	06089	2005	2009	2011	352									
Sierra	06091	2008	2008	2011		2009	2011	2013			✓	✓		300
Siskiyou	06093	2005	2009	2011	393									
Solano	06095	2004	2005	2009	877	2009	2012	2013	✓	✓	✓			314
						2010	2011	2012	✓		✓		San Pablo Bay	
Sonoma	06097	2004	2005	2009	1,225	2009	2012	2013	✓		✓			614
						2010	2011	2013	✓		✓		Russian	
Stanislaus	06099	2005	2007	2008	345	2009	2012	2013			✓	✓		500
Sutter	06101	2003	2011	2012	161	2009	2011	2013			✓			200
Tehama	06103	2006	2008	2011	211									
Trinity	06105	2003	2009	2010	105									
Tulare	06107	2004	2005	2009	1,916	2010	2011	2012			✓		Upper Kaweah	
Tuolumne	06109	2006	2008	2009	327									
Ventura	06111	2004	2005	2010	807	2009	2011	2012		✓				400
						2010	2011	2012		✓				
Yolo	06113	2005	2009	2010	562	2009	2011	2013			✓	✓		350
						2010	2011	2012			✓		Lower Sacramento	
Yuba	06115	2006	2008	2011	444	2010	2011	2012		✓				

California Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects: 45,625

California Total FEMA Funding for Planned FY10 Risk MAP Projects: 15,950

Guam

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Guam	66000	2004	2006	2007	646									

Guam Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects: 646

Guam Total FEMA Funding for Planned FY10 Risk MAP Projects:

Hawaii

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Hawaii	15001	2005	2009	2012	550									
Honolulu	15003	2003	2005	2005		2010	2011	2012		✓				
Kauai	15007	2004	2005	2005	217	2010	2011	2012		✓				
Maui	15009	2003	2008	2009	551	2010	2011	2012			✓		Maui	

Hawaii Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects: 1,318

Hawaii Total FEMA Funding for Planned FY10 Risk MAP Projects: 275

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Nevada — *Progress and Sequencing by Fiscal Year ($ in thousands)*

County	FIPS	Map Mod: First Funded Federal FY	Map Mod: Preliminary	Map Mod: Effective	Map Mod: Map Mod Funding	Risk MAP: Funded FY	Risk MAP: Preliminary	Risk MAP: Effective	Risk MAP: Coastal	Risk MAP: Levee	Risk MAP: Riverine	Risk MAP: CTP	Risk MAP: Watershed	Risk MAP: Risk MAP funding-FY09
Carson City	32510	2006	2007	2009	138	2010	2011	2012			✓		Upper Carson	
Churchill	32001	2006	2007	2008	246									
Clark	32003	2003	2003	2003	189	2010	2011	2012		✓				
Douglas	32005	2003	2008	2010	237									
Elko	32007	2003	2009	2011	369									
Esmeralda	32009	NA	NA	NA										
Eureka	32011	NA	NA	NA		2009	2011	2012			✓			200
Humboldt	32013	2007	2008	2010	135									
Lander	32015	NA	NA	NA		2009	2011	2012			✓			200
Lincoln	32017	2007	2009	2010	177									
Lyon	32019	2006	2008	2009	328	2009	2011	2012			✓			300
Mineral	32021	NA	NA	NA		2009	2010	2012			✓			55
Nye	32023	2007	2009	2010	510	2010	2011	2012			✓		Ivanpah-Pahrump Valleys	
Pershing	32027	2005	2008	2009	559									
Storey	32029	2006	2007	2009	107									
Washoe	32031	2007	2007	2009	248	2009	2011	2013			✓			150
White Pine	32033	NA	NA	NA		2009	2010	2012			✓			100

Nevada Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects: 4,249

Nevada Total FEMA Funding for Planned FY10 Risk MAP Projects: 850

Northern Mariana Islands — *Progress and Sequencing by Fiscal Year ($ in thousands)*

County	FIPS	Map Mod: First Funded Federal FY	Map Mod: Preliminary	Map Mod: Effective	Map Mod: Map Mod Funding	Risk MAP: Funded FY	Risk MAP: Preliminary	Risk MAP: Effective	Risk MAP: Coastal	Risk MAP: Levee	Risk MAP: Riverine	Risk MAP: CTP	Risk MAP: Watershed	Risk MAP: Risk MAP funding-FY09
Northern Mariana Islands	75000	2004	2005	2006	263									

Northern Mariana Islands Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects: 263

Northern Mariana Islands Total FEMA Funding for Planned FY10 Risk MAP Projects:

Region 09 Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects: 63,912

Region 09 Total FEMA Funding for Planned FY10 Risk MAP Projects: 18,375

Region 10

Alaska — *Progress and Sequencing by Fiscal Year ($ in thousands)*

County	FIPS	Map Mod: First Funded Federal FY	Map Mod: Preliminary	Map Mod: Effective	Map Mod: Map Mod Funding	Risk MAP: Funded FY	Risk MAP: Preliminary	Risk MAP: Effective	Risk MAP: Coastal	Risk MAP: Levee	Risk MAP: Riverine	Risk MAP: CTP	Risk MAP: Watershed	Risk MAP: Risk MAP funding-FY09
Aleutians East	02013	NA	NA	NA										
Aleutians West	02016	NA	NA	NA										
Anchorage	02020	2004	2006	2009	395	2009	2012	2014	✓		✓			500
Bethel	02050	2005	2008	2009	138									
Bristol Bay	02060	NA	NA	NA										
Denali	02068	NA	NA	NA										

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Alaska (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Dillingham	02070	2008	2008	2010										
Fairbanks North Star	02090	2006	2009	2011	323									
Haines	02100	NA	NA	NA										
Juneau	02110	2004	2010	2011	894									
Kenai Peninsula	02122	2006	2008	2009	634	2009 2010	2012 2012	2013 2013	 ✓		✓			148
Ketchikan Gateway	02130	NA	NA	NA										
Kodiak Island	02150	NA	NA	NA										
Lake and Peninsula	02164	2005	2009	2010	54									
Matanuska-Susitna	02170	2006	2009	2011	436									
Nome	02180	2006	2009	2010	14									
North Slope	02185	NA	NA	NA										
Northwest Arctic	02188	NA	NA	NA		2010	2012	2013	✓					
Prince of Wales-Outer Ketchikan	02201	NA	NA	NA										
Sitka	02220	2007	2009	2010	221									
Skagway-Hoonah-Angoon	02232	2005	2008	2010	68									
Southeast Fairbanks	02240	NA	NA	NA										
Valdez-Cordova	02261	NA	NA	NA		2010	2012	2013	✓					
Wade Hampton	02270	2005	2008	2009	28									
Wrangell-Petersburg	02280	NA	NA	NA										
Yakutat	02282	NA	NA	NA										
Yukon-Koyukuk	02290	2005	2008	2010	50									
Alaska Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:													3,903	
Alaska Total FEMA Funding for Planned FY10 Risk MAP Projects:													850	

Idaho

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Ada	16001	2003	2003	2003	800	2010	2012	2013			✓			
Adams	16003	NA	NA	NA										
Bannock	16005	2005	2008	2009	415	2009	2011	2012		✓				105
Bear Lake	16007	NA	NA	NA										
Benewah	16009	2005	2008	2009	123									
Bingham	16011	NA	NA	NA										
Blaine	16013	2006	2010	2011	443	2010	2012	2013			✓			
Boise	16015	NA	NA	NA										
Bonner	16017	2006	2008	2010	386	2009	2011	2012		✓				105
Bonneville	16019	NA	NA	NA										
Boundary	16021	NA	NA	NA										
Butte	16023	NA	NA	NA										
Camas	16025	NA	NA	NA										
Canyon	16027	2003	2008	2011	1,058									
Caribou	16029	NA	NA	NA										

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Idaho (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Cassia	16031	NA	NA	NA										
Clark	16033	NA	NA	NA										
Clearwater	16035	NA	NA	NA	7									
Custer	16037	NA	NA	NA										
Elmore	16039	NA	NA	NA										
Franklin	16041	NA	NA	NA										
Fremont	16043	NA	NA	NA										
Gem	16045	NA	NA	NA		2009	2012	2013		✓	✓			300
Gooding	16047	NA	NA	NA										
Idaho	16049	NA	NA	NA										
Jefferson	16051	2005	2008	2008	100	2009	2012	2013		✓				105
Jerome	16053	NA	NA	NA										
Kootenai	16055	2007	2009	2010	169									
Latah	16057	NA	NA	NA										
Lemhi	16059	NA	NA	NA										
Lewis	16061	NA	NA	NA										
Lincoln	16063	NA	NA	NA										
Madison	16065	NA	NA	NA										
Minidoka	16067	NA	NA	NA										
Nez Perce	16069	NA	NA	NA										
Oneida	16071	NA	NA	NA										
Owyhee	16073	NA	NA	NA										
Payette	16075	NA	NA	NA										
Power	16077	NA	NA	NA										
Shoshone	16079	2004	2005	2008	236	2010	2011	2012		✓				
Teton	16081	NA	NA	NA										
Twin Falls	16083	2006	2008	2008	121									
Valley	16085	NA	NA	NA		2009	2012	2013			✓			250
Washington	16087	2005	2008	2009	270									
Idaho Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:													4,993	
Idaho Total FEMA Funding for Planned FY10 Risk MAP Projects:													625	

Oregon

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Baker	41001	NA	NA	NA										
Benton	41003	2005	2009	2011	364									
Clackamas	41005	2003	2006	2008										
Clatsop	41007	2003	2007	2010	640	2009 2010	2012 2012	2013 2013	✓ ✓			 ✓		335
Columbia	41009	2005	2009	2011	400	2009	2011	2012		✓				315
Coos	41011	2005	2008	2009	382									
Crook	41013	2008	2010	2011										

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Oregon (continued)

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Curry	41015	2005	2008	2009	277	2009 2010	2012 2012	2013 2013	✓ ✓		 ✓	 ✓		335
Deschutes	41017	2005	2006	2007	296									
Douglas	41019	2005	2009	2010	497	2009	2011	2012		✓				105
Gilliam	41021	NA	NA	NA										
Grant	41023	NA	NA	NA										
Harney	41025	NA	NA	NA	7									
Hood River	41027	NA	NA	NA										
Jackson	41029	2003	2009	2011	731									
Jefferson	41031	NA	NA	NA										
Josephine	41033	2005	2009	2010	516									
Klamath	41035	NA	NA	NA		2009	2012	2013			✓			705
Lake	41037	NA	NA	NA										
Lane	41039	2003	2003	2004	661	2009	2012	2014		✓	✓			205
Lincoln	41041	2006	2009	2010	257	2009 2010	2012 2012	2013 2013	✓ ✓			 ✓		335
Linn	41043	2005	2009	2010	605									
Malheur	41045	NA	NA	NA		2009	a	a			✓			
Marion	41047	2003	2003	2003	600									
Morrow	41049	2004	2006	2008	534									
Multnomah	41051	2003	2008	2010	695	2010	2012	2013			✓		Lower Columbia-Sandy	
Polk	41053	2003	2005	2007										
Sherman	41055	NA	NA	NA										
Tillamook	41057	2005	2010	2011	619	2009 2010	2012 2012	2013 2013	✓ ✓			 ✓		335
Umatilla	41059	2004	2009	2010	606	2009	2011	2012		✓				105
Union	41061	NA	NA	NA										
Wallowa	41063	NA	NA	NA										
Wasco	41065	NA	NA	NA										
Washington	41067	2004	2007	2011	480									
Wheeler	41069	NA	NA	NA										
Yamhill	41071	2007	2009	2010	483									
Oregon Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:													12,425	
Oregon Total FEMA Funding for Planned FY10 Risk MAP Projects:													1,665	

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Washington

Progress and Sequencing by Fiscal Year ($ in thousands)

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Adams	53001	2005	2007	2009	240									
Asotin	53003	NA	NA	NA										
Benton	53005	NA	NA	NA										
Chelan	53007	NA	NA	NA	26	2010	2012	2013			✓		Wenatchee	
Clallam	53009	2006	2010	2011	433									
Clark	53011	2003	2006	2011	1,293	2009	2011	2012		✓				105
Columbia	53013	NA	NA	NA										
Cowlitz	53015	2005	2010	2011	521	2009	2011	2012		✓				420
Douglas	53017	NA	NA	NA										
Ferry	53019	2003	2005	2006										
Franklin	53021	NA	NA	NA										
Garfield	53023	NA	NA	NA										
Grant	53025	2005	2007	2009	370									
Grays Harbor	53027	2006	2010	2011	521	2009	2012	2013	✓					207
Island	53029	2003	2006	2007	71	2010	2012	2013	✓					
Jefferson	53031	NA	NA	NA	25									
King	53033	2003	2007	2011	1,656	2009	2012	2013	✓		✓	✓		250
Kitsap	53035	2004	2006	2008	343									
Kittitas	53037	NA	NA	NA		2009	2012	2013			✓			450
Klickitat	53039	NA	NA	NA	7									
Lewis	53041	2005	2010	2012	1,755									
Lincoln	53043	NA	NA	NA										
Mason	53045	NA	NA	NA		2010	2012	2013	✓					
Okanogan	53047	NA	NA	NA	25									
Pacific	53049	NA	NA	NA		2009	2012	2013	✓					1,050
Pend Oreille	53051	NA	NA	NA										
Pierce	53053	2003	2007	2011	1,019									
San Juan	53055	NA	NA	NA										
Skagit	53057	2003	2010	2011	1,360	2010	2012	2013	✓					
Skamania	53059	NA	NA	NA										
Snohomish	53061	2003	2006	2011	690									
Spokane	53063	2004	2008	2010	1,071									
Stevens	53065	NA	NA	NA										
Thurston	53067	2008	2010	2011	25									
Wahkiakum	53069	NA	NA	NA										
Walla Walla	53071	NA	NA	NA	26									

a – Work is planned but Preliminary and Effective dates have not yet been determined

Study Status and Forecast by County
As of May 2010

Notes:

1. Dollars shown are estimated.
2. Preliminary and effective dates for Map Mod studies are dates tracked against the KPI 1 and KPI 2 metrics.
3. Map Mod studies with a First Funded Federal FY of 2003 may represent studies funded prior to 2003.
4. Those counties that first received funding FY03 through FY08 are shown under Map Mod heading. Funding after FY08 is shown under Risk MAP heading.
5. CTP cash match is not included in the total funding.
6. Check marks under Coastal, Levee and Riverine columns indicate estimated funding in those categories for Risk MAP studies.
7. Dollars shown do not necessarily reflect total funding allocated directly to the State or County.
8. For Risk MAP projects, not all map panels in a county may be updated.
9. NA primarily indicates no map update during Flood Map Modernization (Map Mod), but does not preclude a Risk MAP project.
10. Watershed information applies to FY10 projects and is preliminary information at this time, subject to change as FEMA's watershed strategy and approach evolves.

Washington (continued) — ***Progress and Sequencing by Fiscal Year ($ in thousands)***

County	FIPS	Map Mod				Risk MAP								
		First Funded Federal FY	Preliminary	Effective	Map Mod Funding	Funded FY	Preliminary	Effective	Coastal	Levee	Riverine	CTP	Watershed	Risk MAP funding-FY09
Whatcom	53073	2003	2003	2004	635	2010	2012	2013	✓					
Whitman	53075	NA	NA	NA	26	2009	2012	2013		✓	✓			305
Yakima	53077	2004	2008	2010	1,286	2009	2010	2012			✓	✓		150
						2010	2012	2013			✓	✓	Lower Yakima	

Washington Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:	16,360
Washington Total FEMA Funding for Planned FY10 Risk MAP Projects:	2,270

Region 10 Total FEMA Funding for Contracted Map Mod and FY09 Risk MAP Projects:	37,680
Region 10 Total FEMA Funding for Planned FY10 Risk MAP Projects:	5,410

a – Work is planned but Preliminary and Effective dates have not yet been determined