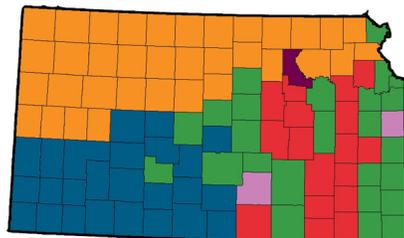


# Kansas

# MMMS – Business Plan Summary

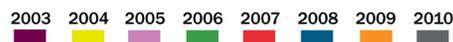
Data based on the Kansas Department of Agriculture (KDA), Division of Water Resources<sup>1</sup> (DWR) FY06 Business Plan dated October 2005 and other FEMA sources

## PRELIMINARY STUDIES



### LEGEND

DFIRM Preliminary Dates



Source: FEMA Regional Flood Study Sequencing by County, December 2005.

## PURPOSE OF BUSINESS PLAN SUMMARY

The Map Modernization Management Support (MMMS) Business Plan Summary was compiled by reviewing the Federal Fiscal Year (FY) 2005-09 MMMS Business Plans and FY06 updates from the business plans submitted to the Department of Homeland Security's Federal Emergency Management Agency (FEMA). The business plan summary highlights the proposed and completed MMMS activities that each FEMA MMMS Partner has undertaken, presents how the FEMA Regional Office allocated its funding from FEMA Headquarters to each State in Federal FY05, and identifies risk factors that may have impacted the FEMA MMMS Partner's resources. All of these categories are shown in relation to the Flood Map Modernization mapping schedule.

## STATE VISION FOR MAP MODERNIZATION AND IMPLEMENTATION

The State of Kansas' vision is to maintain its current role as a Cooperating Technical Partner (CTP) in FEMA's Map Modernization to provide the best quality flood hazard maps for Kansans. The Kansas Department of Agriculture (KDA), Division of Water Resources (DWR) currently coordinates and communicates with other

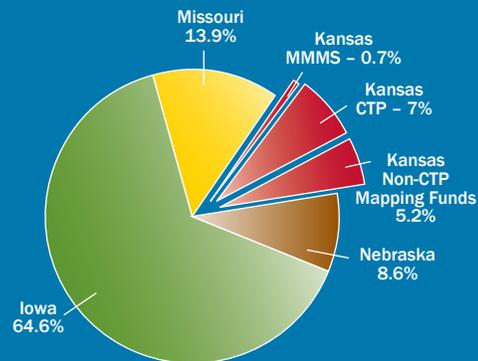
state agencies such as the Kansas Water Office, Kansas Department of Emergency Management, and Kansas Geological Survey Data Access Support Center on data-sharing opportunities. Responsibilities of KDA in Map Modernization include coordination with federal, state, and local agencies and local communities to incorporate available flood hazard data into our mapping program; acquiring topography and base map information; performing hydrologic and hydraulic analyses (through contractors); and conducting quality assurance/quality control (QA/QC) of flood studies (through contractors); delivering a workmap that meets FEMA's Guidelines and Specifications for Flood Hazard Mapping Partners. KDA will work with FEMA Region VII to help meet FEMA's national performance metrics for the modernization of flood maps in the State of Kansas.

## SIGNIFICANT ACCOMPLISHMENTS AND STRENGTHS OR SUCCESS STORIES

KDA's coordination as a CTP has made data available for use in Map Modernization, which helps to produce better maps for Kansans at a lower cost. This is accomplished by creating increased control over the mapping activities in Kansas, including prioritization of studies, which would align mapping needs with local floodplain management needs and goals. This partnership also facilitates utilization of state and locally available datasets. One of Kansas' primary reasons for becoming a CTP is to better facilitate local involvement in, and ownership of, the flood mapping process and ultimately to increase the percentage of adopted maps at the completion of flood insurance studies. By working closely with local communities throughout the mapping process, Kansas hopes to reduce the number of appeals on the preliminary flood maps and ultimately increase the production and adoption of flood hazard maps.

## REGIONAL AND STATE VIEW

Federal FY05 Region VII Funding Distribution Total \$20,194,889



Source: State percentage received of total FY05 Flood Map Modernization Regional production budget according to internal FEMA procurement data (PALT). Kansas 12.9%

## ACCOMPLISHED ACTIVITIES FY05

- None stated

## MMMS ACTIVITIES PLANNED FY06

- Update annual MMMS Business Plan
- Assessment of community mapping needs
- Perform outreach
- Assist in identifying study/restudy needs
- Producing digital base map inventory of area
- Digital Base Map Acquisition and Preparation

## FEMA'S OBJECTIVES FOR FLOOD MAP MODERNIZATION

- Establish and maintain a premier data collection and delivery system
- Achieve effective program and project management
- Build and maintain mutually beneficial partnerships
- Expand and better inform the user community



**FEMA**

# Kansas

## MMMS – Business Plan Summary

Data based on the Kansas Department of Agriculture (KDA), Division of Water Resources' (DWR)

FY06 Business Plan dated October 2005 and other FEMA sources

### SIGNIFICANT PARTNERSHIPS

Kansas became a FEMA CTP in 1999. The CTP program is an innovative approach to creating partnerships between FEMA and participating National Flood Insurance Program (NFIP) communities, regional agencies, and state agencies that have the interest and capability to become more active participants in FEMA's flood hazard mapping program. Under the Kansas CTP program with FEMA, KDA performs many activities for flood map production. Current activities and their contractors for flood studies and map production include: Mapping Needs Assessment; Scoping Meetings; Digital Base Map Acquisition and Preparation; Topographic Data Development; Hydrologic and Hydraulic Analyses; Floodplain Delineation; Workmap Creation including application of FEMA graphic and database specifications; Study coordination; Annual state business plan updates; NFIP compliance efforts; and Public outreach.

### IMPEDIMENTS TO MAP ADOPTION

The Kansas State Attorney General has ruled that automatic adoption in the State of Kansas is not legal, and the opinion was recently filed at the FEMA Region VII office. The opinion states that automatic adoption is not legal because the community is giving unlimited approval before any review of future data, and by doing so creating a lack of accountability as well as skipping review and adoption steps. Consequently, KDA will need to assist communities with this type of ordinance to correct the language. The State may need to pursue

additional resources to cover the anticipated increase in costs and time required to work with the affected communities. Currently, there have been no legal challenges to the legality of digital flood data. If a situation arises that requires legal attention to this issue, KDA will consult with its legal staff as well as representatives of FEMA to clarify the issue.

### UNMET NEEDS OF KANSAS' MAP MODERNIZATION PROGRAM

The State currently does not have adequate staff to undertake additional Map Modernization technical activities. Currently the three staff members that manage NFIP activities in Kansas are involved in floodplain mapping activities. These staff members are also currently fully utilized for the current Community Assistance Program - State Support Services Element activities. The state will continue to rely on contractors to perform technical tasks in support of Flood Map Modernization.

### LEVEE STRATEGY

Kansas will assist FEMA in their efforts to identify and certify levees that will be shown as providing protection from the base flood. KDA will work to identify pertinent documentation and/or contact information that FEMA will require in order to undertake its certification process. KDA will also assist FEMA in the explanation of the requirements to local communities.

### STATE POPULATION STATISTICS

2000 CENSUS POPULATION & POPULATION GROWTH (1990-2000)	2000 STATE POPULATION RANK WITHIN FEMA REGION	FEMA REGIONAL POPULATION
2,688,418 / 8.5%	3rd	12,921,216

Source: U.S. Census Bureau

### FEDERALLY DECLARED DISASTERS/EMERGENCIES BY CALENDAR YEAR

KANSAS	2004 (Disasters as of 12/06/05)	2005 (Disasters as of 12/06/05)
Federally Declared Disasters	Severe Storms, Flooding, and Tornadoes - September 30 , August 3	Severe Storms and Flooding - November 15, August 23, February 8

### FLOOD INSURANCE AND LOSS SUMMARY FROM 1978 TO NOVEMBER 30, 2005

	TOTAL CURRENT POLICIES	TOTAL PREMIUM (\$)**	NUMBER OF CLAIMS***	TOTAL DOLLARS PAID (\$)****	NUMBER OF REPETITIVE LOSS PROPERTIES
<b>NATIONAL RANKINGS*</b>	10,042	\$5,422,122	5,264	\$53,693,128	344
	39th	40th	31st	31st	

\* National ranking based on NFIP NextGen data; ranked from highest to lowest.

\*\* The total amount of premiums for policies in-force.

\*\*\* The total number of claims reported.

\*\*\*\* The total amount paid on claims.