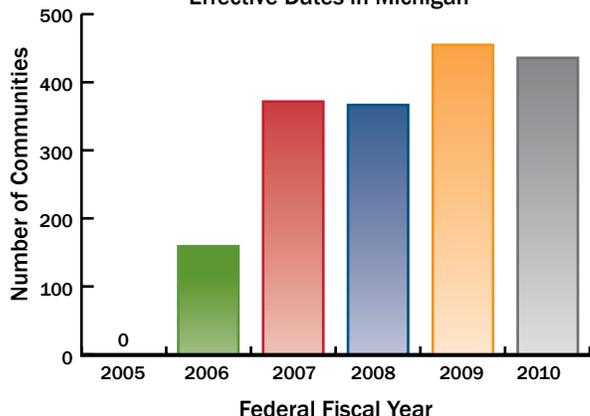


Michigan Five-Year Plan Summary

COMMUNITY ASSISTANCE PROGRAM – STATE SUPPORT SERVICES ELEMENT

Projected Flood Insurance Rate Map
Effective Dates in Michigan*



*Currently includes both participating and non-participating communities from Multi-Year Flood Hazard Identification Plan sequencing, Version 1.5, June 2005.

PURPOSE

This report is an outcome of the review of the Federal Fiscal Year (FY) 2005-2009 Floodplain Management Work Plans by the Department of Homeland Security's Federal Emergency Management Agency (FEMA). It is intended to show the relationship of Community Assistance Program – State Support Services Element (CAP-SSSE) activities, and resource allocation, the State is undertaking in response to the flood mapping production schedule of Flood Map Modernization, and to highlight the efforts that are underway to achieve the flood loss reduction goals of the National Flood Insurance Program (NFIP).

STATE VISION FOR FLOODPLAIN MANAGEMENT

Effective and efficient management of the State's floodplains continues to be an important activity for controlling development along the State's rivers and streams. The State's budget difficulties make it more important to have a long-term plan outlining the State's needs and priorities for floodplain management. This assures flood hazard mitigation while allowing for continued economic development.

STATE FLOODPLAIN MANAGEMENT AUTHORITY

Michigan's authority for direct floodplain management is based upon the State Floodplain Regulatory Authority found in Part 31, Water Resources Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended. This statute requires State permits for the occupation, filling, or grading of lands in a floodplain, streambed, or channel of a stream with a drainage area of two-square miles or more.

Additional regulatory authority is found in the 2003 Michigan Residential Building Code and the 2003 Michigan Building Code, which both incorporate the 2003 edition of the International Building Code. These two codes incorporate specific regulations for floodplain construction activities as required by Part 31 and by the 44 Code of Federal Regulations NFIP regulations.

SIGNIFICANT ACCOMPLISHMENTS, STRENGTHS, OR SUCCESS STORIES OF THE FLOODPLAIN MANAGEMENT PROGRAM

Michigan's efforts are supported by a strong statewide floodplain management program organization of eight staffed floodplain engineer field positions and

GAP ANALYSIS

****How many Full Time Equivalents (FTEs) are employed for floodplain management in the State agency: 23**

How many additional FTEs are needed to perform FPM activities: 1.1

What percent/number of floodprone communities participate in the NFIP: 97%/689

What percent/number of NFIP communities participate in Community Rating System: 2%/17

***Referenced from the Association of State Floodplain Managers' Floodplain Management 2003, State and Local Programs*



FEMA

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a cadre of 15-plus staffed engineer and analyst positions in the Lansing office. The field engineer positions are allocated to district offices throughout the State to work directly with the regulated community. The Lansing based floodplain management staff provides varying degrees of support to the field staff through the administrative oversight of the NFIP, through State and Federal statutory interpretation, and application guidance and procedures, by providing Information Technology (IT) capabilities, and by assisting in engineering modeling, and hydrologic and hydraulic analysis.

OVER THE NEXT 5 YEARS, WHERE DOES MICHIGAN FORESEE A SHORTAGE OF RESOURCES?

Increased field staff time given to resolution/ordinance assistance and reviews will require a reduction in time normally allocated to other elements, such as Community Assistance Visits and workshops. Additionally, it is fully expected that the demand for General Technical Assistance will increase with the progress made in reaching the goals of Flood Map Modernization.

SIGNIFICANT COOPERATIVE EFFORTS WITH FEDERAL, STATE, OR LOCAL PARTNERS IN SUPPORT OF FLOODPLAIN MANAGEMENT

- Michigan's statewide consolidated land/water interface permit application review process is designed as a one-stop effort for the regulated community to have a single environmental review for land/water interface construction projects.
- Michigan Department of Information and Technology (MDIT): The Center for Geographical Information, which is housed in the MDIT, is the primary repository for the Digital Flood Insurance Rate Maps (DFIRMs). A website will be developed during the first year for accessibility by the public through an Internet Map Server® interface. The DFIRMs will be available in Adobe® Portable Document Format for those wishing to print the DFIRMS. Working with the MDIT to accomplish this arrangement will provide a system with easy access to floodplain map information that meets national and state standards, and has appropriate security.

FEDERALLY DECLARED DISASTERS/EMERGENCIES BY CALENDAR YEAR

MICHIGAN	2004	2005
Federally Declared Disasters	Severe Storms, Tornadoes, and Flooding – June 30	N/A
Federally Declared Emergency Declarations	N/A	N/A

FLOOD INSURANCE AND LOSS SUMMARY FROM 1978 TO SEPTEMBER 30, 2005

	TOTAL CURRENT POLICIES	TOTAL PREMIUM (\$)**	NUMBER OF CLAIMS***	TOTAL DOLLARS PAID (\$)****
NATIONAL RANKINGS*	25,840	\$15,187,051	8,763	\$38,716,193
	25th	23rd	26th	35th

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

*** The total number of claims reported.

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

**** The total amount paid on claims.

ADDITIONAL CONTACTS

FEMA REGIONAL CAP-SSSE COORDINATOR	STATE NFIP COORDINATOR	STATE HAZARD MITIGATION OFFICER	STATE GIS COORDINATOR
<p>Nancy Olson FEMA Region V 536 South Clark Street Chicago, IL 60605 Phone: (312) 408-5500 E-mail: Nancy.Olson@dhs.gov</p>	<p>Les Thomas Michigan Department of Environmental Quality P.O. Box 38458 Lansing, MI 48909-7958 Phone: (517) 335-3448 Fax: (517) 373-9965 E-mail: thomasl@michigan.gov</p>	<p>Matt Schnepf State Hazard Mitigation Officer Emergency Management Division Michigan Department of State Police 4000 Collins Road, P.O. Box 30636 Lansing, MI 48909-8136 Phone: (517) 336-2040 Fax: (517) 333-4987 E-mail: schnepfm1@michigan.gov Web Page: www.michigan.gov/msp/0,1607,7-123-1579_31801_31826---,00.html</p>	<p>Eric Swanson Information Center Director Michigan Department of Information Technology Romney Building, 10th Floor 111 South Capitol Avenue Lansing, MI 48913 Phone: (517) 373-7910 Fax: (517) 373-2939 E-mail: swansone@michigan.gov</p>