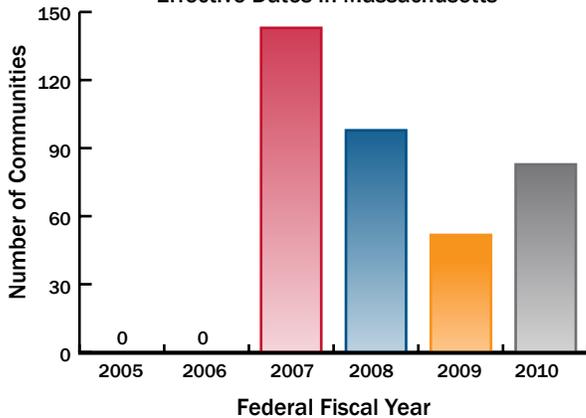


# Massachusetts Five-Year Plan Summary

## COMMUNITY ASSISTANCE PROGRAM – STATE SUPPORT SERVICES ELEMENT

**Projected Flood Insurance Rate Map  
Effective Dates in Massachusetts\***



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

\*\*Percentages may have been rounded to the nearest whole number. The pie chart shows the CAP-SSSE activities the State agency responsible for floodplain management is undertaking in relation to other activities.

### 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

Floodplain management in Massachusetts is carried out by a wide range of State and local agencies and programs. For many of these entities, floodplain management is but one of a series of duties and responsibilities. In order for floodplain management to be effective, there must be constant communication and coordination between all parties involved. Education and technical assistance must be provided to individuals who do not necessarily work on flood related issues on a daily basis. While

local floodplain management ordinances are an important component, it is more important that State requirements such as the State Building Code and Wetlands Regulations are enforced in an effective, consistent, and fair manner throughout Massachusetts.

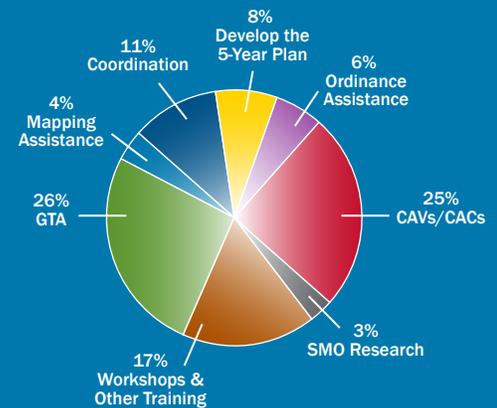
### STATE FLOODPLAIN MANAGEMENT AUTHORITY

The Flood Hazard Management Program (FHMP) within the Massachusetts Department of Conservation and Recreation is the State Coordinating Agency for the NFIP. The initial establishment of a State NFIP Coordinating Agency occurred with the signing of Massachusetts Executive Order 149. This Executive Order designated the Massachusetts Water Resources Commission as the State Coordinating Office for the NFIP.

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

In FY99 and FY00, significant effort was expended to assist communities in updating and correcting the data in FEMA's repetitive loss database. Consequently, time and effort devoted to compliance activities such

According to the FY 2005-2009 Work Plan, Massachusetts will perform the following activities in FY 2005\*\*:



0% - CIS Data Entry  
0% - Post-Disaster Assistance

### GAP ANALYSIS

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

agency: **2.8**

How many additional FTEs are needed to perform floodplain management activities: **0**

What percent/number of floodprone communities participate in the NFIP: **95%/331**

What percent/number of NFIP communities participate in the Community Rating System: **5%/15**

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



**FEMA**

# Massachusetts Five-Year Plan Summary

## COMMUNITY ASSISTANCE PROGRAM – STATE SUPPORT SERVICES ELEMENT

as Community Assistance Visits (CAVs) and Community Assistance Contacts were reduced accordingly.

The strengths of the Flood Hazard Management Program (FHMP) in Massachusetts are:

- Staff is experienced and knowledgeable in the NFIP and floodplain management;
- Strong working relationship with the FEMA Region I Office;
- Well-established working relationships with other Federal and State agencies involved in floodplain management;
- Strong existing State and local regulations (e.g., State Building Code, Wetlands Regulations) that discourage unwise floodplain development.

### OVER THE NEXT FIVE YEARS, WHERE DOES MASSACHUSETTS FORESEE A SHORTAGE OF RESOURCES?

Massachusetts foresees a shortage in support for conducting CAVs. A reasonable frequency of CAVs for an average NFIP community is once every five to seven years, which would require doubling the

number of CAVs currently performed. Further increases in funding would likely be spent on increasing the number of workshops and training sessions.

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

Coordination with other state programs is an integral part of all CAP-SSSE activities. Project and permit reviews are closely coordinated with the Department of Environmental Protection and the Office of Coastal Zone Management to ensure that the approved projects are compliant with NFIP regulations. Mitigation grant applications and project scopes are closely reviewed to ensure that the proposed or implemented project is compliant with the NFIP and state and local requirements. The FHMP has been working with the Board of Building Regulations and Standards to ensure that the new edition of the State Building Code will be consistent with NFIP construction requirements.

### FEDERALLY DECLARED DISASTERS/EMERGENCIES BY CALENDAR YEAR

MASSACHUSETTS	2004	2005
Federally Declared Disasters	Flooding - April 21	N/A
Federally Declared Emergency Declarations	Snow - January 15	Snow - February 17

### FLOOD INSURANCE AND LOSS SUMMARY FROM 1978 TO MARCH 31, 2005

	TOTAL CURRENT POLICIES	TOTAL PREMIUM (\$)**	NUMBER OF CLAIMS***	TOTAL PAID DOLLARS (\$)****
<b>NATIONAL RANKINGS*</b>	41,429	\$32,417,096	23,633	\$218,016,161
	18th	12th	15th	16th

\* 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.

### ADDITIONAL CONTACTS

FEMA REGIONAL CAP-SSSE COORDINATOR	STATE NFIP/MAP MODERNIZATION MANAGEMENT SUPPORT COORDINATOR	STATE HAZARD MITIGATION OFFICER	STATE GIS COORDINATOR
<b>Bob Archila</b> <b>FEMA Region I</b> 99 High Street, 6th Floor Boston, MA 02110 <b>Phone: (617) 956-7525</b> <b>E-mail: robert.archila@dhs.gov</b>	<b>Richard Zingarelli</b> Massachusetts Department of Conservation & Recreation, Flood Hazard Management 251 Causeway Street, Suite 700 Boston, MA 02114-2150 <b>E-mail: richard.zingarelli@state.ma.us</b>	<b>Richard Thibedeau</b> Massachusetts Department of Environmental Management 251 Causeway Street, Suite 700 Boston, MA 02114-2150 <b>Phone: (617) 973-8781</b>	<b>Richard Thibedeau</b> Massachusetts Department of Environmental Management 251 Causeway Street, Suite 700 Boston, MA 02114-2150 <b>Phone: (617) 973-8781</b>