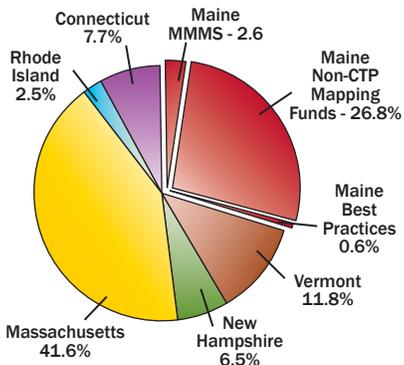


Maine MMMS – Business Plan Summary

Data based on information provided by the Maine State Planning Office (SPO) dated July 1, 2006, and other FEMA sources

REGIONAL AND STATE VIEW

Federal FY06 Region I Funding Distribution Total \$6,507,960



Source: State percentage received of total FY06 Flood Map Modernization Regional production budget according to internal FEMA procurement data (PALT). Maine 30%

PURPOSE OF BUSINESS PLAN SUMMARY

The Map Modernization Management Support (MMMS) Business Plan Summary was compiled by reviewing the Federal Fiscal Year (FY) 2005-2009 MMMS Business Plans and FY 2007 updates. These business plans were submitted to the Department of Homeland Security's Federal Emergency Management Agency (FEMA) by FEMA's MMMS partners.

The spring 2007 Business Plan Summary is being published at the crossroads of FEMA's mid-program evaluation and the end-state conditions of Map Modernization. This year, the summary reflects the MMMS partners' approach to and the effects of FEMA's mid-course adjustment, in addition to outlining their accomplished and planned MMMS activities, highlighting the MMMS partner's approach to meeting the goals of and program vision for Map Modernization. FEMA's mid-course adjustment is a redirection of improving and updating the Nation's flood hazard identification maps. FEMA will now focus on developing flood

maps that meet new higher standards for mapping and for a greater allocation of resources to those communities at greatest flood risk. The "end state conditions" refer to how successful the flood mapping effort is at the end of Map Modernization in FY 2010.

STATE VISION FOR MAP MODERNIZATION AND IMPLEMENTATION

By 2010, through effective leadership and partnerships, Maine's Map Modernization efforts will achieve the goal of 100 percent high-quality digital flood hazard maps for 100 percent of the currently mapped communities in the entire state, with improved flood hazard data for areas of highest population, growth, and need; create a continuously improving program for flood hazard data development and future map maintenance; foster an environment to build state and local capabilities; and promote professional floodplain management excellence within the state.

EFFECTS/APPROACH OF/TO MIDCOURSE ADJUSTMENT

The basin prioritization was based on an evaluation and ranking by county instead of the following nine data sets recommended in FEMA's Mid-Course Adjustment and four data sets recommended by the Maine SPO. Another consideration in the prioritization were restudy projects that have been completed and submitted by FEMA contractors that are in need of technical review and digital map production and processing. Approximately 130 panels will be updated as a result of this new data. The final prioritization considered: the 2002 map needs plan, studies in need of digital processing, and, new guidance and variables that accommodate both FEMA's and SPO's goals and objectives for Map Modernization.

MAP OF EFFECTIVE DFIRMS



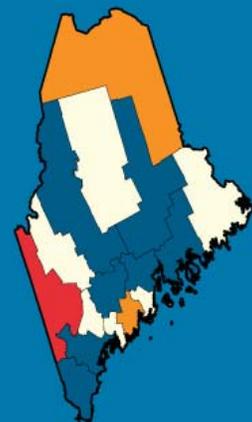
LEGEND

Map of Effective DFIRMs



Source: FEMA Regional Flood Study Sequencing by County – March 2007

MAP OF PRELIMINARY DFIRMS



LEGEND

Map of Preliminary DFIRMs



Source: FEMA Regional Flood Study Sequencing by County – March 2007



FEMA

Maine MMMS – Business Plan Summary

Data based on information provided by the Maine State Planning Office (SPO) dated July 1, 2006, and other FEMA sources

SIGNIFICANT ACCOMPLISHMENTS AND STRENGTHS OR SUCCESS STORIES

The SPO requested and received MMMS funding in FY 2004 to fill the Senior Planner/Map Modernization Project Coordinator position. The MMMS grant for FY 2005 will include a \$50,000 “Best Practices” award that was provided by FEMA and will allow for expansion of MMMS activities. The Maine Floodplain Management Program (MFMP) is also still interested in becoming a Cooperating Technical Partner (CTP) and is continuing to work with the FEMA Region I Office to achieve CTP status, hopefully as part of the budget discussions for FY 2006. The funding for the engineering services, arranged through the Memorandum of Understanding with the Maine Department of Transportation will come from the “best practices” award in 2006. This will likely transition to a request for full time funding for a SPO Engineer position in FY 2007 and beyond, when the need for flood hazard data development plus technical and mapping reviews will increase dramatically.

SIGNIFICANT COOPERATIVE EFFORTS WITH PARTNERS

The MFMP plans to pursue the development of interagency agreements to provide a variety of useful data including digital base maps and topographic data to support the overall mapping effort. The Maine Geographic Information System (GIS) will be responsible for maintaining all GIS data in Maine and is the state’s designated resource for compiling and presenting information on Maine geographical data, such as natural resources, bodies of water, and roads. It is envisioned that all existing resources within the state agencies will be shared for Map Modernization efforts. Other agencies that would be involved in Map Modernization and that are anticipated to contribute to the MFMP are as follows: Maine State Planning Office; USGS, Natural Resources Conservation Service; Maine Emergency Management Agency; Maine Department of Transportation; Maine Geological Survey; Maine Office of GIS; Maine Coastal Zone Management; and the University of Maine.

IMPEDIMENTS TO MAP ADOPTION

Maine’s home-rule structure dictates that adoption of new maps is carried out at the local jurisdiction level. Counties in Maine do not have any authority over land use; therefore, the effort to assist communities in Maine with map adoption entails significant outreach and education. This is especially true in many rural communities in parts of the state where the floodplain administrator and the community staff are often not full-time employees of the municipality. Nonetheless, after the first two years, Maine will be able to exceed this Government Performance and Results Act goal comfortably with

the support requested. MFMP projects and conservatively assumes that the maps will be adopted in the year following their completion, recognizing the annual town meeting form of government.

UNMET NEEDS OF MAINE’S MAP MODERNIZATION PROGRAM

Since current MFMP staff working on mapping activities do not have the technical capabilities for hydraulic and hydrology (H&H) modeling and mapping at this time, the new engineer position will require training and resources to build an understanding of the needs of the MFMP as it relates to Map Modernization. The MFMP’s partnership with the USGS has the potential to expand to address this need. The USGS may support additional engineering staff, dedicated to working with the MFMP and assisting with the increased flood hazard data development functions. This partnership is envisioned to grow as USGS will serve as a training environment to assist the MFMP in growing its technical capabilities. It is also envisioned that this engineer position will be transitioned to SPO over time if new funding sources are obtained.

MMMS ACTIVITIES PLANNED FY07

The FMP has an interest in conducting the following activities in 2007:

- Annual Business Plan Updates
- Support Activities
- Outreach
- Assessment of Community Mapping Needs
- Project Scoping
- Technical Standards Agreements
- Digital Base Map Inventory and Data Sharing
- Topographic Data Development
- H&H Preparation
- DFIRM Production
- Study Coordination
- NFIP Compliance Efforts Related to Map Adoption
- IT Systems
- Staffing
- Training Efforts
- Building Partnerships