110TH CONGRESS 2d Session

HOUSE OF REPRESENTATIVES

Report 110–725

## PRE-DISASTER MITIGATION ACT OF 2008

JUNE 19, 2008.—Committee to the Committee of the Whole House on the State of the Union and ordered to be printed

Mr. OBERSTAR, from the Committee on Transportation and Infrastructure, submitted the following

## REPORT

#### [To accompany H.R. 6109]

## [Including cost estimate of the Congressional Budget Office]

The Committee on Transportation and Infrastructure, to whom was referred the bill (H.R. 6109) to amend the Robert T. Stafford Disaster Relief and Emergency Assistance Act to reauthorize the pre-disaster hazard mitigation program, and for other purposes, having considered the same, report favorably thereon without amendment and recommend that the bill do pass.

## PURPOSE OF THE LEGISLATION

H.R. 6109, the "Pre-Disaster Mitigation Act of 2008", reauthorizes the Pre-Disaster Mitigation ("PDM") program for three years, at a level of \$250 million for each of fiscal years 2009 through 2011. The bill increases the minimum amount that each State can receive under the program from \$500,000 to \$575,000, and codifies the competitive selection process of the program as currently administered by the Federal Emergency Management Agency ("FEMA").

## BACKGROUND AND NEED FOR LEGISLATION

In the 1990s, under the leadership of FEMA Administrator James Lee Witt, FEMA developed a pre-disaster mitigation pilot program known as "Project Impact". Congress appropriated funds for Project Impact in each of fiscal years 1997 through 2001. The Pre-Disaster Mitigation program is the successor to the Project Impact pilot program.

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The PDM program was first authorized in the Disaster Mitigation Act of 2000 (P.L. 106-390).1 The program is administered by FEMA through its Mitigation Division. It is authorized under section 203 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act ("Stafford Act").<sup>2</sup> Pursuant to section 203(m) of the Stafford Act, the PDM program terminates on September 30, 2008, unless Congress reauthorizes the program.<sup>3</sup>

The PDM program provides cost-effective technical and financial assistance to state and local governments to reduce injuries, loss of life, and damage to property caused by natural hazards. Examples of mitigation activities include the seismic strengthening of buildings and infrastructure, acquiring repetitively flooded homes, installing shutters and shatter resistant windows in hurricane-prone areas, and the building of "safe rooms" in houses and other buildings to protect from high winds. For instance, in 2005, FEMA provided PDM program funds to finance roll-down storm shutter systems at five fire stations in Broward County, Florida. Soon after completion of the project, Hurricane Wilma struck Florida. The retrofitted fire stations were not damaged and were able to operate effectively during and after the storm.

The PDM program provides grants to States, Territories, Tribal governments, and local communities on a competitive basis, with each State receiving a statutory minimum of \$500,000, or one percent, of the funds appropriated, whichever is less.<sup>4</sup> The Federal share of the costs of PDM projects is up to 75 percent, or up to 90 percent for small or impoverished communities.

In 2007, 47 States, seven Tribal governments, and three Territories submitted applications for 430 communities requesting \$292 million—about three times the available funding of \$100 million.<sup>5</sup>

FEMA's mitigation programs, including the PDM program and the post-disaster Hazard Mitigation Grant Program ("HMGP") authorized by section 404 of the Stafford Act, are effective in accomplishing their goals of reducing the risk of future damage, hard-ship, and loss from all hazards. A number of reports, including two mandated by Congress, have cited the cost-effectiveness of these programs. In 2005, the Multihazard Mitigation Council, an advisory body of the National Institute of Building Sciences, found "that a dollar spent on mitigation saves society an average of \$4."<sup>6</sup> The Council found that flood mitigation measures yield even greater savings.7

Pursuant to section 209 of the Disaster Mitigation Act of 2000, as amended, the Congressional Budget Office ("CBO") completed a study in September 2007 estimating the reduction in Federal dis-

<sup>&</sup>lt;sup>1</sup>Section 102 of P.L. 106-390.

 <sup>&</sup>lt;sup>2</sup>42 U.S.C. 5133.
<sup>3</sup>Section 203(m) of the Robert T. Stafford Disaster Relief and Emergency Assistance Act: 42 U.S.C. 5133(m).

U.S.C. 5133(m). <sup>4</sup>Section 203(f) of the Stafford Act; 42 U.S.C. 5133(f). <sup>5</sup>Potential Cost Savings from the Pre-Disaster Mitigation Program, Congressional Budget Of-fice, September 2007, p. 1. <sup>6</sup>Natural Hazard Mitigation Saves: An Independent Study to Assess the Future Savings from Mitigation Activities, Multihazard Mitigation Council, National Institute of Building Sciences, 2005, p. 5. Congress mandated this report pursuant to the Departments of Veterans Affairs, Housing and Urban Dovelomment and Indomediant Agracias Approximations Act of 2000. Sonato

Housing and Urban Development, and Independent Agencies Appropriations Act of 2000; Senate Report 106–161. <sup>7</sup>Id.

aster assistance that is likely to result from the PDM program.8 CBO estimated that PDM-funded projects from 2004 to June 2007 had total costs of almost \$500 million and that the reduction in future losses associated with those projects is \$1.6 billion (present value).9 According to CBO, "on average, future losses are reduced by about \$3 (measured in discounted present value) for each \$1 spent on those projects, including both federal and nonfederal spending."<sup>10</sup>

#### SUMMARY OF THE LEGISLATION

## Section 1. Short title

Section 1 designates the short title of the Act as the "Pre-Disaster Mitigation Act of 2008".

## Section 2. Pre-Disaster Hazard Mitigation

Subsection (a) amends Section 203(f) of the Stafford Act. This subsection increases the minimum allocation that each State receives from \$500,000 under current law to \$575,000, but maintains that each State shall receive the lesser of this amount or one percent of the total funds appropriated for the fiscal year. The section codifies the competitive aspects of the program as currently administered by FEMA, and retains a provision that any State may not receive more than 15 percent of the total funds appropriated for the fiscal year.

Subsection (b) authorizes appropriations for the Pre-Disaster Mitigation program of \$250,000,000 for each of fiscal years 2009, 2010, and 2011. This subsection also eliminates the provision in Section 203(m) of the Stafford Act to sunset the PDM program on September 30, 2008.

Subsection (c) changes references in Section 203 of the Stafford Act from "Predisaster" to "Pre-Disaster," consistent with how FEMA refers to the program.

#### ADDITIONAL MATTERS

On April 30, 2008, the Subcommittee on Economic Development, Public Buildings, and Emergency Management held a hearing on FEMA's Pre-Disaster Mitigation program. At this hearing, there was a discussion of the important role of building codes in reducing damage to buildings from natural hazards. The Committee reminds FEMA that adoption and enforcement of appropriate building codes should be considered under section 203(g)(2).

At the hearing, emergency management representatives also suggested that private non-profits ("PNPs") be allowed to be sub-applicants and sub-grantees for the Pre-Disaster Mitigation program, when local governments do not have the resources to perform this function on behalf of the PNPs. The Committee is not aware of any specific cases of this problem, and believes that if a local govern-ment is unable to serve as the sub-applicant and sub-grantee on behalf of an PNP, an appropriate State agency may do so on its behalf.

<sup>&</sup>lt;sup>8</sup> Potential Cost Savings from the Pre-Disaster Mitigation Program, Congressional Budget Office, September 2007, p. 1. <sup>9</sup> Id., p. 2. <sup>10</sup> Id., p. 1.

One of the few criticisms of the Pre-Disaster Mitigation program has been the time that it takes for FEMA to obligate PDM funds.<sup>11</sup> The Committee notes that FEMA is taking steps to streamline grant processes and encourages FEMA to use all appropriate flexibility. The Committee reminds the Department of Homeland Security that Congress specifically exempted the Pre-Disaster Mitigation Program from grant administration and other requirements imposed in P.L. 110–53, the "Implementing Recommendations of the 9/11 Commission Act of 2007", to avoid additional administrative requirements that would slow down the disbursement of funds.

The Committee is aware of the difficulties that several small localities in Minnesota faced when attempting to apply for PDM grants, due in part to the limited application timeframes. In addition, the Committee is aware of the challenges that communities in Minnesota and other small communities around the country have faced in completing well-developed applications due to the timeconsuming requirement of using FEMA's eGrants application system. The Committee urges FEMA to develop a streamlined application process and continue to seek ways by which small communities can make the most efficient use of their limited resources during the application process.

The Committee recognizes that some communities have less capability than others to develop competitive hazard mitigation applications, and that some States are less able than others to build and maintain the capacity to provide needed technical assistance. The Committee encourages FEMA to continue to make available technical assistance, and allow States the greatest flexibility permitted to provide technical assistance, to communities that require such assistance and capacity building to identify and develop applications in accordance with the specifications of the nationally competitive program.

The Committee notes the clear purpose of the Pre-Disaster Mitigation program to reduce injuries, loss of life, and damage to property from natural disasters and the program's broad statutory authority to provide Federal assistance for projects, such as tornado warning sirens, which serve this purpose. Given the sudden nature and extreme destructive power of tornados, the Committee believes warning sirens are a cost-effective measure for mitigating injuries and loss of life from tornados. The Committee believes that Section 203 of the Stafford Act clearly authorizes mitigation assistance for tornado warning sirens. Indeed, a number of States have recognized the problem of tornados in their Hazard Mitigation Plans submitted to FEMA, pursuant to the Stafford Act. FEMA has provided mitigation grant funding for tornado warning systems in a number of states, including Kentucky and Mississippi. In addition, FEMA highlights the value of these warning systems in its own Mitigation Best Practices database. The Committee believes that providing funding for mitigation projects such as warning sirens is consistent with the intent of the PDM program to help reduce injuries and loss of life.

 $<sup>^{11}\</sup>mathrm{Congressional}$  Research Service, Pre-Disaster Mitigation Program, Francis X. McCarthy, June 2008.

## LEGISLATIVE HISTORY AND COMMITTEE CONSIDERATION

In 2000, Congress enacted the Disaster Mitigation Act of 2000 (P.L. 106–390). In 2005, Congress reauthorized the program through fiscal year 2008 (P.L. 109–139). Under current law, the Pre-Disaster Mitigation program terminates on September 30, 2008, unless Congress reauthorizes the program.

On April 30, 2008, the Subcommittee on Economic Development, Public Buildings, and Emergency Management held a hearing on FEMA's Pre-Disaster Mitigation program.

On May 21, 2008, Chairman James L. Oberstar introduced H.R. 6109, the "Pre-Disaster Mitigation Act of 2008".

On May 22, 2008, the Committee on Transportation and Infrastructure met in open session to consider H.R. 6109. The Committee ordered the bill reported favorably to the House by voice vote with a quorum present.

#### **RECORD VOTES**

Clause 3(b) of rule XIII of the Rules of the House of Representatives requires each committee report to include the total number of votes cast for and against on each record vote on a motion to report and on any amendment offered to the measure or matter, and the names of those members voting for and against. There were no recorded votes taken in connection with ordering H.R. 6109 reported. A motion to order H.R. 6109 reported favorably to the House was agreed to by voice vote with a quorum present.

## COMMITTEE OVERSIGHT FINDINGS

With respect to the requirements of clause 3(c)(1) of rule XIII of the Rules of the House of Representatives, the Committee's oversight findings and recommendations are reflected in this report.

## COST OF LEGISLATION

Clause 3(c)(2) of rule XIII of the Rules of the House of Representatives does not apply where a cost estimate and comparison prepared by the Director of the Congressional Budget Office under section 402 of the Congressional Budget Act of 1974 has been timely submitted prior to the filing of the report and is included in the report. Such a cost estimate is included in this report.

#### **COMPLIANCE WITH HOUSE RULE XIII**

1. With respect to the requirement of clause 3(c)(2) of rule XIII of the Rules of the House of Representatives, and 308(a) of the Congressional Budget Act of 1974, the Committee references the report of the Congressional Budget Office included in the report.

2. With respect to the requirement of clause 3(c)(4) of rule XIII of the Rules of the House of Representatives, the performance goals and objectives of this legislation are to reauthorize the Pre-Disaster Mitigation program for three years.

3. With respect to the requirement of clause 3(c)(3) of rule XIII of the Rules of the House of Representatives and section 402 of the Congressional Budget Act of 1974, the Committee has received the enclosed cost estimate for H.R. 6109 from the Director of the Congressional Budget Office:

## U.S. CONGRESS, CONGRESSIONAL BUDGET OFFICE, Washington, DC, June 5, 2008.

Hon. JAMES L. OBERSTAR, Chairman, Committee on Transportation and Infrastructure, House of Representatives, Washington, DC.

DEAR MR. CHAIRMAN: The Congressional Budget Office has prepared the enclosed cost estimate for H.R. 6109, the Pre-Disaster Mitigation Act of 2008.

If you wish further details on this estimate, we will be pleased to provide them. The CBO staff contacts are Daniel Hoople and Jeffrev LaFave.

Sincerely,

## **ROBERT A. SUNSHINE** (For Peter R. Orszag, Director).

#### Enclosure.

#### H.R. 6109—Pre-Disaster Mitigation Act of 2008

Summary: H.R. 6109 would authorize appropriations to the Federal Emergency Management Agency (FEMA) for grants to states and localities for pre-disaster mitigation programs such as con-structing levies, relocating homes from flood-prone areas, and retrofitting buildings in areas prone to earthquakes. CBO estimates that implementing H.R. 6109 would cost \$700 million over the 2009–2013 period and \$50 million after 2013, assuming appropriation of the specified amounts. Enacting H.R. 6109 would not affect direct spending or revenues.

H.R. 6109 contains no intergovernmental or private-sector mandates as defined in the Unfunded Mandates Reform Act (UMRA) and would impose no costs on state, local, or tribal governments.

Estimated cost to the Federal Government: The estimated budgetary impact of H.R. 6109 is shown in the following table. The costs of this legislation fall within budget function 450 (community and regional development).

	By fiscal year, in millions of dollars—					
	2009	2010	2011	2012	2013	2009- 2013
CHANGES IN SPENDING SUBJE	ECT TO AP	PROPRIATI	ON			
Authorization Level Estimated Outlays	250 25	250 100	250 200	0 225	0 150	50 700

Basis of estimate: Under current law, FEMA is authorized through 2008 to provide grants to states and localities to help prevent damage in areas frequented by disasters. H.R. 6109 would extend this authority through 2011 and authorize the appropriation of \$250 million per year over the 2009-2011 period, an increase of \$136 million over the 2008 appropriation level of \$114 million (see Public Law 110-161). CBO's estimate of spending is based on historical spending patterns for such grants.

Intergovernmental and private-sector impact: H.R. 6109 contains no intergovernmental or private-sector mandates as defined in UMRA and would impose no costs on state, local, or tribal governments. Assuming appropriation of authorized amounts, those governments would benefit from \$700 million in grants over the 20092013 period for mitigation activities. Any costs to those governments, including matching funds, would be incurred voluntlarily. Estimate prepared by: Federal Costs: Daniel Hoople and Jeffrey

Estimate prepared by: Federal Costs: Daniel Hoople and Jeffrey LaFave; Impact on State, Local, and Tribal Governments: Melissa Merrell; Impact on the Private Sector: Paige Piper/Bach.

Estimate approved by: Peter H. Fontaine, Assistant Director for Budget Analysis.

## COMPLIANCE WITH HOUSE RULE XXI

Pursuant to clause 9 of rule XXI of the Rules of the House of Representatives, H.R. 6109 does not contain any congressional earmarks, limited tax benefits, or limited tariff benefits as defined in clause 9(d), 9(e), or 9(f) of rule XXI of the Rules of the House of Representatives.

#### CONSTITUTIONAL AUTHORITY STATEMENT

Pursuant to clause 3(d)(1) of rule XIII of the Rules of the House of Representatives, committee reports on a bill or joint resolution of a public character shall include a statement citing the specific powers granted to the Congress in the Constitution to enact the measure. The Committee on Transportation and Infrastructure finds that Congress has the authority to enact this measure pursuant to its powers granted under article I, section 8 of the Constitution.

## FEDERAL MANDATES STATEMENT

The Committee adopts as its own the estimate of Federal mandates prepared by the Director of the Congressional Budget Office pursuant to section 423 of the Unfunded Mandates Reform Act (Public Law 104–4).

#### PREEMPTION CLARIFICATION

Section 423 of the Congressional Budget Act of 1974 requires the report of any Committee on a bill or joint resolution to include a statement on the extent to which the bill or joint resolution is intended to preempt State, local, or tribal law. The Committee states that H.R. 6109 does not preempt any State, local, or tribal law.

#### **ADVISORY COMMITTEE STATEMENT**

No advisory committees within the meaning of section 5(b) of the Federal Advisory Committee Act are created by this legislation.

## APPLICABILITY TO THE LEGISLATIVE BRANCH

The Committee finds that the legislation does not relate to the terms and conditions of employment or access to public services or accommodations within the meaning of section 102(b)(3) of the Congressional Accountability Act (Public Law 104-1).

#### CHANGES IN EXISTING LAW MADE BY THE BILL, AS REPORTED

In compliance with clause 3(e) of rule XIII of the Rules of the House of Representatives, changes in existing law made by the bill, as reported, are shown as follows (existing law proposed to be omitted is enclosed in black brackets, new matter is printed in italic, existing law in which no change is proposed is shown in roman):

## **ROBERT T. STAFFORD DISASTER RELIEF AND** EMERGENCY ASSISTANCE ACT

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# TITLE II—DISASTER PREPAREDNESS AND MITIGATION ASSISTANCE

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## SEC. 203. [PREDISASTER] PRE-DISASTER HAZARD MITIGATION. (a) \* \* \*

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(b) ESTABLISHMENT OF PROGRAM.—The President may establish a program to provide technical and financial assistance to States and local governments to assist in the implementation of [predisaster] pre-disaster hazard mitigation measures that are cost-effective and are designed to reduce injuries, loss of life, and damage and destruction of property, including damage to critical services and facilities under the jurisdiction of the States or local governments.

(c) APPROVAL BY PRESIDENT.—If the President determines that a State or local government has identified natural disaster hazards in areas under its jurisdiction and has demonstrated the ability to form effective public-private natural disaster hazard mitigation partnerships, the President, using amounts in the National [Predisaster] Pre-Disaster Mitigation Fund established under subsection (i) (referred to in this section as the "Fund"), may provide technical and financial assistance to the State or local government to be used in accordance with subsection (e).

\* (e) USES OF TECHNICAL AND FINANCIAL ASSISTANCE.—

(1) IN GENERAL.—Technical and financial assistance provided under this section—

(A) shall be used by States and local governments principally to implement [predisaster] pre-disaster hazard mitigation measures that are cost-effective and are described in proposals approved by the President under this section: and

[(f) ALLOCATION OF FUNDS.—The amount of financial assistance made available to a State (including amounts made available to local governments of the State) under this section for a fiscal year-

[(1) shall be not less than the lesser of—

(A) \$500,000; or

\*

(B) the amount that is equal to 1.0 percent of the total funds appropriated to carry out this section for the fiscal year;

[(2) shall not exceed 15 percent of the total funds described in paragraph (1)(B); and

[(3) shall be subject to the criteria specified in subsection (g).]

(f) ALLOCATION OF FUNDS.

 (1) BASE AMOUNT.—The amount of financial assistance made available to a State (including amounts made available to local governments of the State) under this section for a fiscal year— (A) shall be not less than the lesser of—

(*i*) \$575,000; or

(ii) the amount that is equal to 1.0 percent of the total funds appropriated to carry out this section for the fiscal year; and

(B) shall be subject to the criteria specified in subsection (g).

(2) COMPETITIVE PROGRAM.—Other than the amounts described in paragraph (1), financial assistance made available to a State (including amounts made available to local governments of the State) under this section shall be awarded on a competitive basis subject to the criteria in subsection (g).

(3) MAXIMUM AMOUNT.—The amount of financial assistance made available to a State (including amounts made available to local governments of the State) for a fiscal year shall not exceed 15 percent of the total amount of funds appropriated to carry out this section for the fiscal year.

(i) NATIONAL [PREDISASTER] PRE-DISASTER MITIGATION FUND.—

(1) ESTABLISHMENT.—The President may establish in the Treasury of the United States a fund to be known as the "National [Predisaster] *Pre-Disaster* Mitigation Fund", to be used in carrying out this section.

(2)  $\check{\mathrm{Transfers}}$  to fund.—There shall be deposited in the Fund—

(A) \* \* \*

(B) sums available from gifts, bequests, or donations of services or property received by the President for the purpose of [predisaster] *pre-disaster* hazard mitigation.

[(m) TERMINATION OF AUTHORITY.—The authority provided by this section terminates September 30, 2008.]

(m) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to carry out this section \$250,000,000 for each of fiscal years 2009, 2010, and 2011.

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