

NATIONAL SUPPORT FOR THE STATE FLOOD MITIGATION REVOLVING FUND:

American Planning Association	Natural Resources Defense Council
American Rivers	Pinchot Institute
American Society of Civil Engineers	Property Casualty Insurance Association of America
Association of State Floodplain Managers	Reinsurance Association of America
Consumer Mortgage Coalition	Smart Home America
Ecological Restoration Business Association	St. Bernard Project
Enterprise Community Partners	The Main Street Alliance
Insurance Institute for Business & Home Safety	The Nature Conservancy
National Institute of Building Sciences	The Pew Charitable Trusts
National Ground Water Association	Union of Concerned Scientists
National Hazard Mitigation Association	U.S. Resiliency Council

THE PROBLEM

Flooding is the costliest and most common natural disaster in the U.S., claiming lives, damaging households and businesses, and straining government agencies that provide flood response and relief. Since 2000, flood-related disasters have cost over \$750 billion. The federal government and states need to pursue more investment before disasters strike to help protect our communities and lower the cost burden on American taxpayers in future floods.

THE VALUE OF FLOOD MITIGATION

According to a 2018 report by the National Institute of Building Sciences, for every dollar spent on hazard mitigation, the nation saves \$6. In the case of riverine flood, projects involving acquisition or demolition of flood-prone buildings save \$7 for every dollar invested. The benefits come largely from avoided property damage, casualties associated with storms, and savings when businesses and communities quickly return to normal following a flood event.

Despite these findings, the federal approach to flood disasters continues to focus on response and recovery while underinvesting in preparation. In too many instances, infrastructure or homes are rebuilt as they were, only to flood again. Investments in pre-disaster mitigation have historically failed to meet demand, perpetuating this cycle of loss and repair. Although the federal government spent \$277.6 billion from 2005 to 2014 on overall disaster assistance, the Federal Emergency Management Agency (FEMA) has spent just \$600 million on its Pre-Disaster Mitigation grant program over the same time period.

NEEDED: A NEW FEDERAL-STATE PARTNERSHIP

The federal government can break the cycle of paying to repeatedly rebuild by increasing investments *before* disasters strike. FEMA and other federal agencies, however, cannot solve this problem alone. Localities and states are key decision-makers for policies that affect flood risk,

with clear authorities to guide new development away from hazardous areas and enforce building standards that will protect lives and property.

A cost-sharing partnership, capitalized, in part, with federal monies administered by states, and tailored to unique local needs, could provide a long-term, self-sustaining source of financing for a wide range of projects. Since its inception in 1987, for example, the Clean Water State Revolving Fund has leveraged \$41 billion in federal investments and 7.6 billion in corresponding state contributions for \$118 billion in high priority water quality projects. The revolving loan fund model, also used successfully for drinking water treatment facilities, energy efficiency projects, and economic development, could address the nation's flood preparation needs as well.

THE SOLUTION

Legislation introduced in Congress for a State Flood Mitigation Revolving Fund program would create a new partnership with states to provide low-interest loans for projects that save lives and dollars.

With federal backing and local engagement, this legislation would allow each state to select and implement the types of mitigation projects best suited to the unique flood hazards it faces. Projects supported by the individual state revolving funds could include elevations and flood proofing of public buildings, businesses, and residences; improvements to stormwater management; assistance to local residents who wish to move out of harm's way; or converting frequently flooded areas into open space amenities.

With billions of dollars and countless lives at risk, and following yet another year of record-breaking storms and floods, now is the time for Congress to act.

MORE SUPPORT FOR THE STATE FLOOD MITIGATION REVOLVING FUND:

CA

American Planning Association – California Chapter
American Planning Association – San Diego Chapter
California Coastkeepers Alliance
California Nevada Cement Association
Friends of the LA River
Greater Irvine Chamber of Commerce
Huntington Beach Chamber of Commerce
Klamath Riverkeeper
Los Angeles Area Chamber of Commerce
Los Angeles Waterkeeper
North Orange County Chamber of Commerce
Orange County Business Council
San Francisco Chamber of Commerce
Santa Barbara Chamber of Commerce
Santa Cruz Area Chamber of Commerce
Sequoia Riverlands Trust
Silicon Valley Leadership Group

CO

American Planning Association – Colorado Chapter
Colorado Municipal League
Special Districts Association of Colorado

DE

Delaware Nature Society

FL

Florida Floodplain Managers Association

GA

Altamaha Riverkeeper
American Planning Association – Georgia Chapter
Center for a Sustainable Coast
Coosa River Basin Initiative
Georgia Association of Floodplain Management
LifeLine Animal Project
St. Marys Riverkeeper

ID

Association of Idaho Cities
 American Planning Association – Idaho Chapter

IL

Association of Illinois Soil and Water Conservation
 Districts

IA

Food Bank of Iowa
 Iowa Floodplain and Stormwater Management
 Association
 Iowa State Association of Counties
 Quad Cities Waterkeeper

MN

Association of Minnesota Emergency Managers
 Conservation Minnesota
 Minnesota Association of Floodplain Managers
 Minnesota Coalition for the Homeless
 Minnesota Section of the American Society of Civil
 Engineers

MO

Great Rivers Greenway
 Great Rivers Habitat Alliance
 Missouri Confluence Waterkeeper

NJ

New Jersey Future
 Environment New Jersey
 Pinelands Preservation Alliance
 South Jersey Land & Water Trust
 The Conservancy of New Jersey

NY

Cayuga County Chamber of Commerce
 Cayuga County Economic Development Agency
 Center for NYC Neighborhoods
 Hudson River Sloop Clearwater, Inc.
 New York Riverkeeper
 Niagara USA Chamber of Commerce
 Orleans County Chamber of Commerce
 Orleans Economic Development Agency
 Regional Plan Association

NC

North Carolina Conservation Network
 North Carolina Association of Floodplain Managers
 North Carolina Housing Coalition

PA

10,000 Friends of Pennsylvania
 Central PA Alliance for Response
 Humane PA
 PennFuture
 Pennsylvania Association of State Floodplain
 Managers
 Schuylkill Headwaters Association, Inc.

SC

Coastal Conservation League
 Municipal Association of South Carolina
 South Carolina Association of Counties
 South Carolina Insurance Association
 The Nature Conservancy of South Carolina

TN

Greater Nashville Regional Council
 Greenspaces Chattanooga
 Nashville Civic Design Center
 North Chickamauga Creek Conservancy
 Tennessee Development District Association
 Tennessee Renewable Energy and Economic
 Development Council
 Tennessee Small Business Alliance
 The Housing Fund
 Vanderbilt Engineering Center for Transportation and
 Operational Resiliency
 Walk Bike Nashville

TX

Bay Area Houston Economic Partnership
 Concerned Citizens of Texas
 Cypress Creek Flood Prevention
 Resource Environmental Solutions, LLC
 Houston Northwest Chamber of Commerce
 Lake Travis Fire Rescue
 West Isle Property Owners Association
 West Houston Association

WI

The Association of Wisconsin Regional Planning
 Commissions
 Eau Claire Area School District
 League of Wisconsin Municipalities
 Milwaukee Riverkeeper
 Wisconsin Counties Association
 The Wisconsin Land and Water Conservation
 Association
 Wisconsin EMS Association
 American Planning Association – Wisconsin Chapter