NATIONAL SUPPORT FOR THE STATE FLOOD MITIGATION REVOLVING FUND:

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

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

ТΧ

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 League of Wisconsin Municipalities Wisconsin Counties Association The Wisconsin Land and Water Conservation Association Wisconsin EMS Association American Planning Association – Wisconsin Chapter