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<tr>
<th>Program / Activity</th>
<th>Type of Assistance</th>
<th>Agency &amp; Contact</th>
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<tr>
<td><strong>Basic &amp; Applied Research/Development</strong></td>
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<tr>
<td>Center for Integration of Natural Disaster Information</td>
<td>Technical Assistance: Develops and evaluates technology for information integration and dissemination</td>
<td>Department of Interior (DOI) – US Geological Survey (USGS) The Center for Integration of Natural Hazards Research: (703) 648-6059 <a href="mailto:hazinfo@usga.gov">hazinfo@usga.gov</a></td>
</tr>
<tr>
<td>Hazard Reduction Program</td>
<td>Funding for research and related educational activities on hazards.</td>
<td>National Science Foundation (NSF), Directorate for Engineering, Division of Civil and Mechanical Systems, Hazard Reduction Program: (703) 306-1360</td>
</tr>
<tr>
<td>Societal Dimensions of Engineering, Science, and Technology Program</td>
<td>Funding for research and related educational activities on topics such as ethics, values, and the assessment, communication, management and perception of risk</td>
<td>NSF – Directorate for Social, Behavioral and Economic Science, Division of Social Behavioral and Economic Research, Societal Dimensions of Engineering, Science and Technology Program: (703) 306-1743</td>
</tr>
<tr>
<td>National Earthquake Hazard Reduction Program (NEHRP) in Earth Sciences</td>
<td>Research into basic and applied earth and building sciences.</td>
<td>NSF – Directorate for Geosciences, Division of Earth Sciences: (703) 306-1550</td>
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<tr>
<td><strong>Technical and Planning Assistance</strong></td>
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<tr>
<td>Planning Assistance to States</td>
<td>Technical and planning assistance for the preparation of comprehensive plans for the development, utilization, and conservation of water and related land resources.</td>
<td>Department of Defense (DOD) US Army Corps of Engineers (USACE) Contact the Floodplain Management Staff in the Appropriate USACE Regional Office North Atlantic: (212) 264-7813 South Atlantic: (404) 331-4441 Great Lakes and Ohio River: (513) 684-6050 Mississippi Valley: (601) 634-5827 Northwestern: (503) 808-3853 Southwestern: (214-767-2613 South Pacific: (415) 977-8164 Pacific Ocean: (808) 438-8863</td>
</tr>
<tr>
<td>Disaster Mitigation Planning and Technical Assistance</td>
<td>Technical and planning assistance grants for capacity building and mitigation project activities focusing on creating disaster resistant jobs and workplaces.</td>
<td>Department of Commerce (DOC), Economic Development Administration (EDA): (800) 345-1222 EDA’s Disaster Recovery Coordinator: (202) 482-6225 <a href="http://www.doc.gov/eda">www.doc.gov/eda</a></td>
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<tr>
<td>Watershed Surveys and Planning</td>
<td>Surveys and planning studies for appraising water and related resources, and formulating alternative plans for conservation use and development. Grants and advisory/counseling services to assist with planning and implementation improvement.</td>
<td>US Department of Agriculture (USDA) – National Resources Conservation Service (NRCS) Watersheds and Wetlands Division: (202) 720-4527 Deputy Chief for Programs: (202) 690-0848 <a href="http://www.nrcs.usda.gov">www.nrcs.usda.gov</a></td>
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<tr>
<td>Federal Mitigation Programs, Activities, &amp; Initiatives</td>
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<tr>
<td><strong>National Flood Insurance Program</strong></td>
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<tr>
<td>Formula grants to States to assist communities to comply with NFIP floodplain management requirements (Community Assistance Program).</td>
<td>FEMA</td>
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<tr>
<td><strong>Emergency Management / Mitigation Training</strong></td>
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<tr>
<td>Training in disaster mitigation, preparedness, planning.</td>
<td>FEMA</td>
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<tr>
<td><strong>National Dam Safety Program</strong></td>
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<tr>
<td>Technical assistance, training, and grants to help improve State dam safety programs.</td>
<td>FEMA</td>
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<tr>
<td><strong>National Earthquake Hazards Reduction Program</strong></td>
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<tr>
<td>Training, planning and technical assistance under grants to States or local jurisdictions.</td>
<td>FEMA; DOI-USGS USGS Earthquake Program Coordinator: (703) 648-6785</td>
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<tr>
<td><strong>Volcano Hazards Program</strong></td>
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<td>Technical assistance: Volcano hazard warnings and operation of four volcano observatories to monitor and assess volcano hazard risk.</td>
<td>DOI-USGS Volcanic Hazards Program Coordinator: (703) 648-6708 (650) 329-5228</td>
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<tr>
<td><strong>Floodplain Management Services</strong></td>
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<td>Technical and planning assistance at the local, regional, or national level needed to support effective floodplain management.</td>
<td>DOD-USACE North Atlantic: (212) 264-7813 South Atlantic: (404) 331-4441 Great Lakes and Ohio River: (513) 684-6050 Mississippi Valley: (601) 634-5827 Northwestern: (503) 808-3853 Southwestern: (214-767-2613 South Pacific: (415) 977-8164 Pacific Ocean: (808) 438-8863</td>
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<tr>
<td><strong>Watershed Protection and Flood Prevention Program</strong></td>
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<td>Technical and financial assistance for installing works of improvement to protect, develop, and utilize land or water resources in small watersheds under 250,000 acres.</td>
<td>USDA-NRCS Director, Watersheds and Wetlands Division: (202) 720-3042 (202) 690-4614 <a href="http://www.nrcs.usda.gov">www.nrcs.usda.gov</a></td>
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<td><strong>Environmental Quality Incentives Program (EQIP)</strong></td>
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<td>Technical, educational, and limited financial assistance to encourage environmental enhancement.</td>
<td>USDA-NRCS NRCS County Offices Or NRCS EQUIP Program Manager: (202) 720-1834 <a href="http://www.nrcs.usda.gov">www.nrcs.usda.gov</a></td>
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<tr>
<td><strong>National Earthquake Hazard Reduction Program</strong></td>
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<tr>
<td>Technical and planning assistance for activities associated with earthquake hazards mitigation.</td>
<td>FEMA, DOI-USGS Earthquake Program Coordinator: (703) 648-6785</td>
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**Hazard ID & Mapping**

| National Flood Insurance Program: Flood Mapping: |
| Flood insurance rate maps and flood plain management maps for all NFIP communities; | FEMA |
| National Flood Insurance Program: Technical Mapping Advisory Council |
| Technical guidance and advice to coordinate FEMA's map modernization efforts for the National Flood Insurance Program. | DOI-USGS USGS – National Mapping Division: (573) 308-3802 |
| National Digital Orthophoto Program |
| Develops topographic quadrangles for use in mapping of flood and other hazards. | DOI-USGS USGS – National Mapping Division: (573) 308-3802 |
### Federal Mitigation Programs, Activities, & Initiatives

<table>
<thead>
<tr>
<th>Program/Support</th>
<th>Details</th>
<th>Contact Information</th>
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</table>
| **Streamgaging and Flood Monitoring Network** | Operation of a **network of over 7,000 streamgaging stations** that provide data on the flood characteristics of rivers. | **DOE-USGS**  
Chief, Office of Surface Water,  
**USGS**: (703) 648-5303 |
| **Mapping Standards Support** | **Expertise in mapping and digital data standards to support the National Flood Insurance Program.** | **DOI-USGS**  
USGS – National Mapping Division:  
(573) 308-3802 |
| **Soil Survey** | **Maintains soil surveys** of counties or other areas to assist with farming, conservation, mitigation or related purposes. | **USDA-NRCS**  
NRCS – Deputy Chief for Soil Science and Resource Assessment:  
(202) 720-4630 |
| **National Earthquake Hazards Reduction Program** | **Seismic mapping for U.S.** | **DOI-USGS**  
USGS  
Earthquake Program Coordinator:  
(703) 648-6785 |
| **Project Support** | | |
| **Aquatic Ecosystem Restoration** | **Direct support** for carrying out aquatic ecosystem restoration projects that will improve the quality of the environment. | **DOD-USACE**  
Chief of Planning @ appropriate USACE Regional Office  
North Atlantic: (212) 264-7111  
South Atlantic: (404) 331-4580  
Great Lakes and Ohio River  
Chicago: (312) 886-5468  
Cincinnati: (513) 684-3008  
Mississippi Valley Division: (601) 634-7880  
Northwestern Division  
Portland: (503) 808-3850  
Omaha: (402) 697-2470  
Southwestern Division: (214) 767-2314  
South Pacific Division: (415) 977-8171  
Pacific Ocean Division: (808) 438-3850 |
| **Beneficial Uses of Dredged Materials** | **Direct assistance** for projects that protect, restore, and create aquatic and ecologically-related habitats, including wetlands, in connection with dredging an authorized Federal navigation project. | **DOD-USACE**  
Same as above |
| **Wetlands Protection – Development Grants** | **Grants** to support the development and enhancement of State and tribal wetlands protection programs. | **US Environmental Protection Agency (EPA)**  
EPA Wetlands Hotline: (800) 832-7828  
Or  
EPA Headquarters, Office of Water  
Chief, Wetlands Strategies and State Programs:  
(202) 260-6045 |
| **Clean Water Act Section 319 Grants** | **Grants to States** to implement non-point source programs, including support for non-structural watershed resource restoration activities. | **EPA**  
Office of Water  
Chief, Non-Point Source Control Branch:  
(202) 260-7088, 7100 |
<table>
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<tr>
<th>Federal Mitigation Programs, Activities, &amp; Initiatives</th>
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</table>
| Coastal Zone Management Program | **Grants** for planning and implementation of non-structural coastal flood and hurricane hazard mitigation projects and coastal wetlands restoration. | Department of Commerce **DOC**  
National Oceanic and Atmospheric Administration (**NOAA**)  
National Ocean Service  
Office of Ocean and Coastal Resource Management  
Chief, Coastal Programs Division: (301) 713-3102 |
| Community Development Block Grant (CDBG) State Administered Program | **Grants to States** to develop viable communities (e.g., housing, a suitable living environment, expanded economic opportunities) in non-entitled areas, for low- and moderate-income persons. | US Department of Housing and Urban Development (**HUD**)  
State CDBG Program Manager  
Or  
State and Small Cities Division, Office of Block Grant Assistance, HUD Headquarters: (202) 708-3587 |
| Community Development Block Grant Entitlement Communities Program | **Grants** to entitled cities and urban counties to develop viable communities (e.g., decent housing, a suitable living environment, expanded economic opportunities), principally for low- and moderate-income persons. | **HUD**  
City and county applicants should call the Community Planning and Development staff of their appropriate HUD field office. As an alternative, they may call the Entitlement Communities Division, Office of Block Grant Assistance, HUD Headquarters: (202) 708-1577, 3587 |
| Emergency Watershed Protection Program | Provides **technical and financial assistance** for relief from imminent hazards in small watersheds, and to reduce vulnerability of life and property in small watershed areas damaged by severe natural hazard events. | USDA – NRCS  
National Office – (202) 690-0848  
Watersheds and Wetlands Division: (202) 720-3042 |
| Rural Development Assistance -- Utilities | Direct and guaranteed rural economic **loans and business enterprise grants** to address utility issues and development needs. | USDA-Rural Utilities Service (RUS)  
Program Support: (202) 720-1382  
Northern Regional Division: (202) 720-1402  
Electric Staff Division: (202) 720-1900  
Power Supply Division: (202) 720-6436 |
| Rural Development Assistance – Housing | **Grants, loans, and technical assistance** in addressing rehabilitation, health and safety needs in primarily low-income rural areas. Declaration of major disaster necessary. | USDA-Rural Housing Service (RHS)  
Community Programs: (202) 720-1502  
Single Family Housing: (202) 720-3773  
Multi Family Housing: (202) 720-5177 |
<p>| Project Impact: Building Disaster Resistant Communities | <strong>Funding and technical assistance</strong> to communities and States to implement a sustained pre-disaster mitigation program. | <strong>FEMA</strong> |
| Flood Mitigation Assistance | <strong>Grants to States</strong> and communities for pre-disaster mitigation to help reduce or eliminate the long-term risk of flood damage to structures insurable under the National Flood Insurance Program. | <strong>FEMA</strong> |
| Hazard Mitigation Grant Program | <strong>Grants to States and communities</strong> for implementing long-term hazard mitigation measures following a major disaster declaration. | <strong>FEMA</strong> |</p>
<table>
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<tr>
<th>Federal Mitigation Programs, Activities, &amp; Initiatives</th>
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<td><strong>Public Assistance Program</strong> (Infrastructure)</td>
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<tr>
<td>Grants to States and communities</td>
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<td><strong>National Flood Insurance Program</strong></td>
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<td><strong>HOME Investments Partnerships Program</strong></td>
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<td><strong>Disaster Recovery Initiative</strong></td>
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<tr>
<td><strong>Non-Structural Alternatives to Structural Rehabilitation of Damaged Flood Control Works</strong></td>
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<tr>
<td><strong>Partners for Fish and Wildlife</strong></td>
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</table>
### Project Modifications for Improvement of the Environment

Provides for **ecosystem restoration** by modifying structures and/or operations or water resources projects constructed by the USACE, or restoring areas where a USACE project contributed to the degradation of an area.

**DOD-USACE**

Chief of Planning @ appropriate USACE Regional Office
- North Atlantic: (212) 264-7111
- South Atlantic: (404) 331-6270
- Great Lakes and Ohio River
  - Chicago: (312) 886-5468
  - Cincinnati: (513) 684-3008
- Mississippi Valley
  - Division: (601) 634-5762
- Northwestern Division
  - Portland: (503) 808-3850
  - Omaha: (402) 697-2470
- Southwestern Division: (214) 767-2310
- South Pacific Division: (415) 977-8171
- Pacific Ocean Division: (808) 438-8880

### Post-Disaster Economic Recovery Grants and Assistance

**Grant funding** to assist with the long-term economic recovery of communities, industries, and firms adversely impacted by disasters.

Department of Commerce (DOC) – Economic Development Administration (EDA)

EDA Headquarters
Disaster Recovery Coordinator: (202) 482-6225

### Public Housing Modernization Reserve for Disasters and Emergencies

**Funding** to public housing agencies for modernization needs resulting from natural disasters (including elevation, floodproofing, and retrofit).

**HUD**

Director, Office of Capital Improvements: (202) 708-1640

### Indian Housing Assistance (Housing Improvement Program)

**Project grants and technical assistance** to substantially eliminate sub-standard Indian housing.

Department of Interior (DOI)-Bureau of Indian Affairs (BIA)

Division of Housing Assistance, Office of Tribal Services: (202) 208-5427

### Land Protection

**Technical assistance** for run-off retardation and soil erosion prevention to reduce hazards to life and property.

**USDA-NRCS**

Applicants should contact the National NRCS office: (202) 720-4527

### North American Wetland Conservation Fund

**Cost-share grants** to stimulate public/private partnerships for the protection, restoration and management of wetland habitats.

**DOI-FWS**

North American Waterfowl and Wetlands Office: (703) 358-1784

### Land Acquisition

**Acquires or purchases easements** on high-quality lands and waters for inclusion into the National Wildlife Refuge System.

**DOI-FWS**

Division of Realty.
National Coordinator: (703) 358-1713

### Federal Land Transfer / Federal Land to Parks Program

**Identifies, assesses, and transfers available Federal real** property for acquisition for State and local parks and recreation, such as open space.

**DOI-NPS**

General Services Administration Offices
- Fort Worth, TX: (817) 334-2331
- Boston, MA: (617) 835-5700

Or

Federal Lands to Parks Leader
**NPS** National Office: (202) 565-1184
<table>
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<tr>
<th><strong>Federal Mitigation Programs, Activities, &amp; Initiatives</strong></th>
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</table>
| **Wetlands Reserve Program** | **Financial and technical assistance** to protect and restore wetlands through easements and restoration agreements. | **USDA-NRCS**  
National Policy Coordinator  
NRCS Watersheds and Wetlands Division:  
(202) 720-3042 |
| **Transfers of Inventory Farm Properties to Federal and State Agencies for Conservation Purposes** | Transfers title of certain inventory farm properties owned by FSA to Federal and State agencies for **conservation** purposes (including the restoration of wetlands and floodplain areas to reduce future flood potential) | **US Department of Agriculture (USDA) – Farm Service Agency (FSA)**  
Farm Loan Programs  
National Office:  
(202) 720-3467, 1632 |
| **Financing and Loan Guarantees** | **Physical Disaster Loans and Economic Injury Disaster Loans**  
**Disaster loans** to non-farm, private sector owners of disaster damaged property for uninsured losses. Loans can be increased by up to 20 percent for mitigation purposes. | **Small Business Administration (SBA)**  
National Headquarters  
Associate Administrator for Disaster Assistance: (202) 205-6734 |
| **Conservation Contracts** | **Debt reduction** for delinquent and non-delinquent borrowers in exchange for conservation contracts placed on environmentally sensitive real property that secures FSA loans. | **USDA-FSA**  
Farm Loan Programs  
FSA National Office:  
(202) 720-3467, 1632 or local FSA office |
| **Clean Water State Revolving Funds** | **Loans** at actual or below-market interest rates to help build, repair, relocate, or replace wastewater treatment plants. | **EPA**  
EPA Office of Water  
State Revolving Fund Branch  
Branch Chief:  
(202) 260-7359  
A list of Regional Offices is available upon request |
| **Section 108 Loan Guarantee Program** | **Loan guarantees** to public entities for community and economic development (including mitigation measures). | **HUD**  
Community Planning and Development staff at appropriate HUD field office, or the Section 108 Office in HUD Headquarters:  
(202) 708-1871 |
| **Section 504 Loans for Housing** | **Repair loans, grants and technical assistance** to very low-income senior homeowners living in rural areas to repair their homes and remove health and safety hazards. | **US Department of Agriculture (USDA) – Rural Housing Service (RHS)**  
Contact local RHS Field Office, or RHS Headquarters,  
Director, Single Family Housing Direct Loan Division:  
(202) 720-1474 |
| **Section 502 Loan and Guaranteed Loan Program** | Provides **loans, loan guarantees, and technical assistance** to very low and low-income applicants to purchase, build, or rehabilitate a home in a rural area. | **USDA-RHS**  
Contact the Local RHS Field Office, or the Director, Single Family Housing Guaranteed Loan Division, RHS: (202) 720-1452 |
| **Rural Development Assistance -- Utilities** | Direct and guaranteed **rural economic loans and business enterprise grants** to address utility issues and development needs. | **USDA-Rural Utility Service (RUS)**  
Contact Rural Development Field Offices, or RHS, Deputy Administrator, Community Programs Division: (202) 720-1490 |
| **Farm Ownership Loans** | **Direct loans, guaranteed / insured loans, and technical assistance** to farmers so that they may develop, construct, improve, or repair farm homes, farms, and service buildings, and to make other necessary improvements. | **USDA-FSA**  
Director, Farm Programs Loan Making Division, FSA: (202) 720-1632 |