

# CAPABILITY ASSESSMENT WORKSHEET

**Participating Agency / Organization:** \_\_\_\_\_

**Capabilities are the programs and policies currently in use to reduce hazard impacts and enhance the resilience of critical infrastructure.**

This worksheet walks through a series of regulatory, administrative and fiscal capabilities related to resilience and asks users to evaluate their current capabilities in each of the categories. This helps users identify their current practices related to critical infrastructure resilience and can support the identification of approaches for enhancing that resilience.

## Regulatory

**The following planning and regulatory tools are typically used by local jurisdictions to implement hazard mitigation activities.**

For each category, please indicate which of the following your jurisdiction has in place and note any approaches for enhancing resilience within the comments field. If your jurisdiction does not have this capability or authority, please indicate in the comments column if a higher level of government has the authority. Where possible, also include links to relevant documents.

Regulatory Tool (Ordinances, Codes, Plans)	Yes/No	Comments
General Plan		
Comprehensive/Master Plan		
Capital Improvements Plan		
Transportation Plan		
Economic Development Plan		
Hazard Mitigation Plan		
Community Wildfire Protection Plan		
Local Emergency Operation Plan		
Recovery Plan		
Other special plans		
Zoning Ordinance		
Subdivision Ordinance		
Floodplain Ordinance		
Other special purpose ordinance (stormwater, steep slope wildfire)		
Building Code		Version:
Building Code Effectiveness Grading Schedule Rating		

Regulatory Tool (Ordinances, Codes, Plans)	Yes/No	Comments
<b>Fire Department International Standards Organization Rating</b>		Rating:
Site plan review requirements		
Permitting requirements		
<b>Erosion or Sediment Control Program</b>		
<b>Stormwater Management Program</b>		
<b>Flood Insurance Study or other engineering study for streams</b>		
Elevation certificates		
Other		

## Administrative/Technical

Identify the technical and personnel resources responsible for activities related to infrastructure resilience within your jurisdiction.

For smaller jurisdictions without local staff resources, if there are public resources at the next higher level of government that can provide technical assistance, please indicate so in the comments column.

Personnel/Technical Resources	Yes/No	Department/Positions	Comments
Planning Commission			
Mitigation Planning Committee			
Grant writer			
Public works officials			
Planner/Engineer with knowledge of land development/land management practices			
Engineer/Professional trained in construction practices related to building and/or infrastructure			
Planner/Engineer/Scientist with an understanding of natural hazards			
Personnel skilled in GIS			
Full time building official			
Floodplain Manager			
Emergency Manager			
Grant writer			
Budget/Finance personnel			
Economist			
Other personnel			
HAZUS analysis			
Threat and hazard data			
Climate change projections			
GIS Data – Hazard Areas			
GIS Data – Critical facilities			
GIS Data – Building footprints			
GIS Data – Land Use			

Personnel/Technical Resources	Yes/No	Department/Positions	Comments
GIS Data – Links to Assessor’s data			
Maintenance programs to reduce risk (e.g. tree trimming, clearing drainage systems)			
Mutual aid agreements			
Other			

## Fiscal

Identify whether your jurisdiction has access to or is eligible to use the following financial resources for hazard mitigation.

In this table, identify which funding and finance options are available to your community, and provide comments about challenges and opportunities associated with those options. A catalogue of potential funding opportunities is included in the Step 5 tool, *Compendium of Programs and Mechanisms for Funding Infrastructure Resilience*.

Financial Resources	Accessible/Eligible to use (Y/N)	Comments
Community Development Block Grants, Hazard Mitigation Grants, or other federal infrastructure funding		
Capital improvements project funding		
Authority to levy taxes for specific purposes		
Fees for water, sewer, gas, or electric services		
Impact fees for new development		
Incur debt through general obligation bonds		
Incur debt through special tax bonds		
Incur debt through private activities		
Public-private partnerships		
Other federal funding programs		
State funding programs		
Innovative finance		
Critical infrastructure resilience incentives (including tax credits, zoning relief, and mission-related investments)		
Withhold spending in hazard prone area		
Other		

## Additional Capabilities Considerations

1. Does your community have any hazard-related certifications, such as Storm Ready Certification or Firewise Communities Certification?
2. List any past or ongoing public education or information programs, such as for responsible water use, earthquake or fire safety, household preparedness, or environmental education.
3. List any other past or ongoing projects or programs designed to reduce disaster losses. These may include projects to protect critical facilities.

## Self-Assessment of Capability

Please provide an approximate measure of your jurisdiction's capability to effectively implement infrastructure resilience strategies.

Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in the previous sections of this worksheet.

### Degree of Capability

Area	Limited	Moderate	High
Planning and Regulatory Capability			
Administrative and Technical Capability			
Fiscal Capability			
Community Political Capability			
Community Resiliency Capability			