



Emergency Management  
NC DEPARTMENT OF PUBLIC SAFETY

# Hazard Mitigation

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# What is the Hazard Mitigation Grant Program (HMGP)?

- HMGP is 1 of 4 Hazard Mitigation Assistance (HMA) grants provided by FEMA, focused at providing **post-disaster assistance** while simultaneously reducing risks to individuals and property from future disasters.
  - HMGP's focus is ensuring effective Governmental actions incorporate critical mitigation measures to reduce risk during post-disaster reconstruction
  - Focused at breaking the cycle of damage, reconstruction and repeated damages
  - Specific Focus Areas:
    - Community-wide risk reduction projects
    - Improving resilience of key infrastructure and resource life-lines
    - Encouraging conservation of the floodplain
    - Increasing future mitigation planning



## Hazard Mitigation Assistance Program and Policy Guide

Hazard Mitigation Grant Program, Hazard Mitigation Grant Program Post Fire, Building Resilient Infrastructure and Communities, and Flood Mitigation Assistance

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FEMA





# HMGP-Post Fire Project Types

Wildfire mitigation projects mitigate at-risk structures and associated loss of life from the threat of future wildfire through:

- **Defensible space:** Creation of perimeters around homes, structures and critical facilities through the removal or reduction of flammable vegetation.
- **Ignition-resistant building materials:** Application of ignition-resistant techniques and/or non-combustible materials on new and existing homes, structures and critical facilities.
- **Fire suppression systems:** Exterior sprinkler systems to help extinguish flames and prevent the spread of fire to nearby buildings or combustible vegetation.
- **Fuels reduction/vegetation management:** Removal of vegetative fuels proximate to at-risk structures that, if ignited, pose a significant threat to human life and property, especially critical facilities.
- **Post-wildfire flooding prevention and sediment reduction measures:** Preventative measures that protect property at the base of slopes made vulnerable to erosion and/or flooding because of loss of vegetation or changes in soil composition post-wildfire.



# Key Actions to Successful Applications

Must have Wildfire Mitigation Actions in your Regional Hazard Mitigation Plans

Assistance only for clearly defined vulnerable buildings and structures.

Eligible wildfire mitigation projects must clearly demonstrate mitigation of the risk from wildfire to residential and non-residential buildings and structures, including public and commercial facilities.

Projects must be in a Wildland Urban Interface, be adjacent to or intermingled with the built environment, and provide protection to life and the built environment from future wildfires.





# Other Considerations

- Building the History of hazards
  - Clearly defined Scope of Work
  - Clearly defined time
  - Good Cost Estimates
  - Helping us build the Benefits Cost Ratio
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- Finally: Understanding the time to Build and Approve