

Hazard Mitigation Area	Task Force	Department	Project Title	Project description	Estimated cost (Federal and Local match)	Grant Ask	Local Cost Share	Status
All	Infrastructure	County Administrator's Office	County of Sonoma Continuity of Operations Planning	Create a comprehensive Continuity of Operations Plan for Sonoma county to allow for quick restoration and continuation of critical County services in the event of an emergency. Project would fund a temporary COOP Manager to lead in developing the plan and additional contractors to perform analysis, consulting and training, and other costs associated with developing the plan.	\$ 500,000	\$ 375,000	\$ 125,000	Submitted
All	Infrastructure	Information Systems Department	Hazard Mitigation and Recovery Planning for County Information Systems	Implement a program for replicating critical IT systems and allowing County to quickly return to operations at alternate site and prevent loss of data if current facilities are damaged.	\$ 3,000,000	\$ 2,250,000	\$ 750,000	Submitted
All	Infrastructure	General Services	Sonoma Veterans Building Retrofit	Retrofitting Sonoma Veterans hall for Seismic Stability and to install backup generators	\$ 2,243,000	\$ 1,682,250	\$ 560,750	Submitted
All	Infrastructure	General Services	Replacement of aging generators	Replace generators at key locations including Sheriff's Building, Santa Rosa, Sonoma, and Petaluma Veterans Halls, and Central Mechanical Plant.	\$ 2,343,000	\$ 1,757,000	\$ 586,000	Submitted
All	Infrastructure	General Services	Santa Rosa Veterans Building Retrofit	Retrofitting SR Veterans hall for Seismic Stability and to install backup generators	\$ 6,371,000	\$ 4,778,000	\$ 1,593,000	Submitted
All	Infrastructure	General Services	Seismic upgrade for Sheriff's Admin	Seismic study to determine risks to building (built in 2002 under 1997 code) and identify any needed mitigating actions.	\$ 100,000	\$ 75,000	\$ 25,000	Submitted
All	Infrastructure	General Services	Communications Tower at Sonoma Mountain	Replace communications tower on Sonoma Mountain and harden site against multiple potential disasters.	\$ 1,150,000	\$ 862,500	\$ 287,500	Submitted
All	Infrastructure	General Services	Communications Tower at EOC	Installation of a new communications tower at EOC to allow for effective communications ins the event of an emergency.	\$ 834,000	\$ 625,500	\$ 208,500	Submitted
All	Infrastructure	General Services	Seismic Upgrade at Main Adult Detention Facility	Seismic retrofit at Main Adult Detention Facility to bring building to current codes.	\$ 51,227,000	\$ 5,000,000	\$ 46,227,000	Submitted
All	Infrastructure	General Services	Seismic upgrades for Guerneville Veterans Building	Retrofitting of Guerneville Veterans hall for Seismic Stability and to install backup generators	\$ 2,243,000	\$ 1,682,250	\$ 560,750	Submitted
All	Infrastructure	General Services	Seismic upgrades for Petaluma Veterans Building	Retrofitting of Petaluma Veterans hall for Seismic Stability and to install backup generators	\$ 2,442,000	\$ 1,831,500	\$ 610,500	Submitted
All	Infrastructure	Transportation & Public Works	Road Yard Generator purchase	Purchase and installation of onsite generator for the Sonoma County Santa Rosa Road Maintenance Yard to prevent risk of service interruption affecting disaster response.	\$ 325,000	\$ 243,750	\$ 81,250	Submitted
All	Infrastructure	Transportation & Public Works	Asti Bridge	Construct a permanent bridge over the Russian River at Washington School Road, near the community of Asti.	\$ 25,000,000	\$ 5,000,000	\$ 20,000,000	Submitted
All	Infrastructure	Transportation & Public Works	Bank Stabilization to protect River Road	Protect the quickly-eroding bank of the Russian River using primarily natural materials in order to protect River Road, a vital transportation link, as well as residences and agricultural land.	\$ 5,597,000	\$ 5,000,000	\$ 597,000	Submitted
All	Infrastructure	Transportation & Public Works	Airport Generator purchase	Purchase and installation of onsite generator for the Airport Terminal to allow operations for at least 4 days in the event of power outages.	\$ 455,000	\$ 341,250	\$ 113,750	Submitted
All	Infrastructure	Permit Sonoma	Resilience Adaptation Planning	Equitable and resilient Communities Plan, including fire-related and drought-related activities	\$ 400,000	\$ 300,000	\$ 100,000	Submitted
All Hazards	Safety Net	Department of Health Services	Improve public health preparedness capability for mass care through coordination with local healthcare agencies to address medical needs in evacuation shelters	Create a plan to rapidly mobilize partners and volunteers to address medical care needs in shelters in conjunction with community partners.	\$ 20,000	\$ 15,000	\$ 5,000	Submitted
Drought	Natural Resources	Water Agency/ Permit Sonoma	Groundwater Recharge Program	Develop site(s) for enhanced groundwater recharge projects to provide water security in the event of prolonged drought	\$ 3,500,000	\$ 2,625,000	\$ 875,000	Submitted
Drought	Natural Resources	Water Agency/ Permit Sonoma	Water Conservation Retrofits	Fund water conservation retrofits to increase resiliency in the case of prolonged drought	\$ 6,250,000	\$ 5,000,000	\$ 1,250,000	Submitted
Earthquake	Infrastructure	Permit Sonoma	Seismic Retrofit program for existing structure	Program to fund/incentivize seismic retrofit of public and private structures.	\$ 6,250,000	\$ 5,000,000	\$ 1,250,000	Submitted
Earthquake	Infrastructure	Water Agency/ Sonoma Valley County Sanitation District	Seismic Rehabilitation and Retrofit of Secondary Treatment Clarifiers - SVCSO	Retrofit of facilities to reduce risk of system failure during an earthquake.	\$ 2,750,000	\$ 2,062,500	\$ 687,500	Submitted
Earthquake	Infrastructure	Water Agency/ Russian River County Sanitation District	Seismic Rehabilitation and Retrofit of Secondary Treatment Clarifiers - RRCSD	Retrofit of facilities to reduce risk of system failure during an earthquake.	\$ 2,400,000	\$ 1,800,000	\$ 600,000	Submitted
Earthquake	Infrastructure	General Services	Hall of Justice Seismic Retrofitting	Retrofit the Hall of Justice to meet current building code seismic standards.	\$ 43,520,000	\$ 5,000,000	\$ 38,520,000	Submitted
Fire	Housing/Infrastructure	Fire & Emergency Services	Wildfire Adapted Homes and Communities	Program to remove hazardous vegetation to create defensible space around houses and key egress/exit routes to protect infrastructure and allow for safe evacuation of residents and access for emergency vehicles.	\$ 1,560,000	\$ 1,170,000	\$ 390,000	Submitted
Fire	Housing/Infrastructure	Fire & Emergency Services	Wildfire Vegetation Management	Program to assist in healthy and fire-safe landscape, including vegetation management on large public and private parcels, assistance for property owners in management and compliance.	\$ 3,150,000	\$ 2,362,500	\$ 787,500	Submitted
Fire	Infrastructure	Fire & Emergency Services/Cal Fire/ REDCOM	Wildfire Detection System	Installation of 14 camera sensors on existing repeater towers linked to automated fire detection system	\$ 1,050,000	\$ 787,500	\$ 262,500	Submitted
Fire	Infrastructure	Permit Sonoma	Fire Safety Retrofits/rebuilding program	Program to retrofit existing structures and/or incentivize rebuilding with fire-resistant technology such as metal roofs and safety items such as garage door backup power.	\$ 6,250,000	\$ 5,000,000	\$ 1,250,000	Submitted
Flood	Housing	Community Development Commission	Sonoma County Flood Elevation Program	Elevate homes and provide other mitigation measures for properties on the NFIP repetitive loss list.	\$ 3,000,000	\$ 2,250,000	\$ 750,000	Submitted
All Hazards	Housing	Community Development Commission	Recovery Planning for Resilient Communities	The purpose and objective of the Recovery Planning for Resilient Communities Project ("RPRCP") is to provide a planning framework and tools to support resilient recovery in Sonoma. These goals are centered on achieving climate-smart development at the regional, neighborhood and homeowner scale; increasing the supply of housing for low-income populations as well as moderate-income workers; and regaining overall economic prosperity.	\$ 937,500	\$ 750,000	\$ 187,500	Submitted
Fire/Flood	Natural Resources/Infrastructure	Watershed Task Force	Watershed Rehabilitation Study	Hire consultant to conduct more complete assessment of affected watersheds, develop predictive models, and develop recommendations for revegetation and other actions.	\$ 250,000	\$ 187,500	\$ 62,500	Submitted

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Fire	Natural Resources/Infrastructure	Regional Parks	Fire Resistant Retrofits to Parks Ranger Residences	Retrofit ranger residences and surrounding area to protect them from various hazards, including fire, earthquake, flooding and winds.	\$ 1,000,000	\$ 750,000	\$ 250,000	Submitted
Flood	Natural Resources	Regional Parks	Stabilizing and re-vegetating burned acres	Revegetate and stabilize soil in areas burned by the fire and damaged by fire suppression efforts such as bulldozer lines to prevent flooding and debris flow that could damage properties down stream. Plan for future dozer/control lines to minimize impact while maximizing potential for fire control in future events.	\$ 500,000	\$ 375,000	\$ 125,000	Submitted
Fire/All	Natural Resources/Infrastructure	Regional Parks	Emergency Vehicle Access upgrades through parks	Improve Emergency Vehicle Access routes in five parks to allow better access to defend park structures, infrastructure (including communications towers) located in and adjacent to parks, and neighboring residential areas.	\$ 2,300,000	\$ 1,725,000	\$ 575,000	Submitted
Fire	Natural Resources/Infrastructure	Regional Parks	Repairing grazing infrastructure to reduce fuels	Repair perimeter fencing and water troughs on parklands to allow for rotational grazing of livestock to manage fuels and reduce risk of catastrophic wildfire in various regional parks.	\$ 1,000,000	\$ 750,000	\$ 250,000	Submitted
Fire	Natural Resources	Regional Parks	Restoring oak woodlands to reduce burn intensity	Thin encroachment of multi-story forest, particularly Douglas Fir, on areas that are naturally Oak Savannah, which will lessen impacts of future fires and allow for easier containment of fires before they enter populated areas.	\$ 1,000,000	\$ 750,000	\$ 250,000	Submitted
Flood	Natural Resources	Water Agency	Improved Flood Early Warning Using Advanced Radar	Purchase and install X-Band radar to better predict flooding and provide for improved response.	\$ 2,666,700	\$ 2,000,000	\$ 666,700	Submitted
Fire/Flood	Natural Resources	Sonoma County Agricultural Preservation & Open Space District	Acquisition of land burned in Pocket Fire	Funding to acquire land in areas burned by the Pocket Fire either in fee or in easements that will restrict future use. Preserving this land as open space will help reduce the threat to future infrastructure that may be built on the sites and allow for management that will protect adjacent infrastructure from flooding, fire, and drought.	\$ 5,000,000	\$ 3,000,000	\$ 2,000,000	Submitted
Fire/Flood	Natural Resources	Sonoma County Agricultural Preservation & Open Space District	Acquisition of land burned in Tubbs Fire	Funding to acquire land in areas burned by the Pocket Fire either in fee or in easements that will restrict future use. Preserving this land as open space will help reduce the threat to future infrastructure that may be built on the sites and allow for management that will protect adjacent infrastructure from flooding, fire, and drought.	\$ 7,500,000	\$ 5,000,000	\$ 2,500,000	Submitted
Fire/Flood	Natural Resources	Sonoma County Agricultural Preservation & Open Space District	Acquisition of land burned in Nuns Fire	Funding to acquire land in areas burned by the Pocket Fire either in fee or in easements that will restrict future use. Preserving this land as open space will help reduce the threat to future infrastructure that may be built on the sites and allow for management that will protect adjacent infrastructure from flooding, fire, and drought.	\$ 7,500,000	\$ 5,000,000	\$ 2,500,000	Submitted