

2025 IMPACT: Resources for Individual Residents									
Project/Program Name	Funder	Amount	Match	Match Source	Status	Timeline	Description	Metric	Phase in 2025
Access and Functional Needs Phase 2 (4344)	FEMA/Hazard Mitigation Grant Program (HMGP)	\$2,303,813.00	\$767,938.00	In-Kind	Pending	TBD	Defensible space for pre-qualified applicants that are elderly or disabled and low income	365 homes	TBD/Implementation
Access and Functional Needs Phase 2 (4353)	FEMA/Hazard Mitigation Grant Program (HMGP)	\$1,825,758.00	\$608,586.00	In-Kind	Pending	TBD	Defensible space for pre-qualified applicants that are elderly or disabled and low income	95 homes	TBD/Implementation
BRIC Phase I	FEMA/Building Resilient Infrastructure and Communities (BRIC)	\$1,040,466.00	\$445,914.00	CAL FIRE	Secured	3/22/2024-3/12/2027	Defensible space and home hardening planning for pre-identified parcels in the Woodpecker Ravine Project area. Defensible space and home hardening will take place during Phase 2	1,520 parcels	Planning
2025 Green Waste	ARPA and General Fund	\$212,000.00	N/A	N/A	Secured	~3/1/2025-7/31/2025	Free green waste drop-off events at the McCartney Transfer Station and Truckee Rodeo Grounds. Green waste bin program for Firewise Communities (county-wide)	Tons (TBD)	Implementation
Ready, Set, Snow!/Ready, Set, Go!	OES Budget	\$83,000.00	N/A	N/A	Secured	7/1/2024-6/30/2025	Educational campaigns centered around winter and wildfire preparedness. Including printed educational materials, county-wide Ready, Set, Go! Handbook mailing, and other community resources deployed at events and by request year round	Residents Educated (TBD)	Implementation (of Education)
<b>Total Number of Secured Projects/Programs</b>		<b>3</b>							
<b>Total Amount of Secured Funding</b>		<b>\$1,335,466.00</b>							

**2025 IMPACT: Communities as Partners**

Project/Program Name	Funder	Amount	Match	Match Source	Status	Timeline	Description	Metric	Phase in 2025
Sierra Foothill Forest Climate Resilience	Wildlife Conservation Board	\$2,396,000.00	\$23,654.00	Partner In-Kind	Secured	10/3/2023-3/31/2027	Hazardous fuels reduction in the Jones Bar Firewise Community, around local schools, and on Bureau of Land Management parcels	625 acres	Implementation
Roadside Vegetation Phase I	FEMA/Hazard Mitigation Grant Program (HMGP)	\$802,277.00	\$250,712.00	General Fund	Secured	4/03/2023-3/24/2026	Geospatial mapping of right-of-way, treatment design, and environmental compliance for roadside vegetation abatement along county roads and roads in the Town of Truckee	~200 road miles	Planning
Critical Evacuation Routes	United States Forest Service	\$750,000.00	\$750,000.00	OES and Partner In-Kind	Secured	7/20/2024-7/30/2026	Fifty-nine \$20,000 "mini projects" to reduce roadside vegetation with a focus on private roads. OES will issue request for proposals and administer successful projects	295 acres	Planning
<b>Total Number of Secured Projects/Programs</b>		<b>3</b>							
<b>Total Amount of Secured Funding</b>		<b>\$3,948,277.00</b>							

**2025 IMPACT: Landscape Level Fuel Mitigation**

Project/Program Name	Funder	Amount	Match	Match Source	Status	Timeline	Description	Metric	Phase in 2025
Ponderosa Phase 2	United States Forest Service	\$750,000.00	\$750,000.00	General Fund	Secured	9/4/2022-9/30/2026	Shaded fuel break treatment on pre-identified private parcels	300 acres	Planning/Implementation
Ponderosa Phase 1 Maintenance	United States Forest Service	\$750,000.00	\$750,000.00	General Fund	Secured	8/1/2023-8/1/2026	Shaded fuel break maintenance treatment on 600 acres within the original 1,200 acres of pre-identified parcels in the Ponderosa Project area	600 acres	Planning/Implementation
Woodpecker Ravine Phase 1	CAL FIRE	\$2,178,004.00	N/A	N/A	Secured	10/20/2022-3/15/2026	Shaded fuel break treatment on 410 acres of pre-identified private parcels	410 acres	Planning/Implementation
Woodpecker Ravine Phase 2	CAL FIRE	\$3,914,536.00	N/A	N/A	Secured	1/08/2024-3/15/2029	Shaded fuel break treatment on 726 acres of pre-identified private parcels	726 acres	Planning
South Yuba Rim Planning (BLM)	Sierra Nevada Conservancy	\$214,666.00	N/A	N/A	Secured	5/30/2024-3/1/2027	Treatment design and environmental compliance on Bureau of Land Management (BLM) parcels adjacent to private parcels	1,800 acres	Planning
South Yuba Rim Phase 1 (Private)	FEMA/Hazard Mitigation Grant Program (HMGP)	\$815,733.00	\$85,867.00	Cal OES	Secured	1/26/2024-7/19/2025	Treatment design and environmental compliance on private parcels. Phase 2 will fund 800 acres of treatment	5,600 acres	Planning
Tahoe National Forest GNA 1.0	Nevada County, Truckee Meadows Water Authority	\$301,000.00	\$45,764.00	United States Forest Service and OES In-Kind	Secured	7/9/2024-12/31/2033	Roadside vegetation abatement on Forest Service roads off Highway 89 (Truckee) in the vicinity of Stampede and Boca Reservoirs	107 acres	Implementation
Tahoe National Forest GNA 2.0	United States Forest Service (CWRRP)	\$1,739,941.00	\$230,504.00	United States Forest Service	Secured	12/20/2024-12/31/2029	Treatment along priority Forest Services roads on the San Juan Ridge, Washington Ridge, and Chalk Bluff Ridge, and in the vicinity of the Town of Washington.	364 acres	Implementation
Tahoe National Forest GNA 3.0	United States Forest Service (Joint Chiefs)	\$5,000,000.00	N/A	N/A	Pending	TBD	Treatment along priority FS roads in both east and west Nevada County. Includes both USFS and private land ownership	1,569 acres	TBD/Implementation
Bureau of Land Management (BLM) GNA	TBD/BLM	TBD (\$5M max)	N/A	N/A	Pending	TBD	GNA development in process with BLM. Focus is BLM parcels that have a nexus with communities, roads, or recreation	TBD	TBD
<b>Total Number of Secured Projects/Programs</b>		<b>8</b>							
<b>Total Amount of Secured Funding</b>		<b>\$10,749,747.00</b>							

BIOMASS SOLUTIONS: Ways to Advance Pace and Scale						
What	When	Scale	Cost	Comparison	Impact	Considerations
No Action	N/A	N/A	N/A	N/A	N/A	Future fuel mitigation projects will likely need to incorporate the cost of biomass disposal, which will increase cost-per-acre of these projects
Support Partners	Immediate	County-wide	In-Kind Staff Time	No investment required. Capacity to support required	TBD	Role County can play: advocacy, permitting support, technical expertise, feedstock guarantees via shaded fuel break projects
Year-Round Green Waste	Immediate	County-wide. Source material would be derived from defensible space activities on private land (i.e. small diameter, brush, green waste). No large diameter timber	\$848,000.00	Four times 2025 investment for annual Green Waste Events. Cost is annual amount for year-round green waste	~2,300 tons of green waste collected	Achievable in the near-term. Solution for individual scale, but not suitable to address biomass from landscape scale hazardous fuel reduction projects
Extend Current Biomass Pilot Project	Within One Year	Western Nevada County. Source material would be large diameter timber such as storm debris	\$661,460.00	Twice current investment in Biomass Pilot Project	~10,000 tons of green waste processed	Prioritize areas identified in Evacuation Study and/or areas impacted by winter storms. Focus on easy material pick-up (i.e. roadside)
Pursue Biomass Energy Facility Project	5+ Years	Within 50 mile radius of facility. Source material would be residuals from landscape scale shaded fuel break and forest health projects	\$15,000,000.00	15 times as expensive as projected annual year-round green waste costs, but after initial investment, return on investment	~30,000 tons of bone-dry biomass processed per year. 5MW of clean energy generated per year	Requires feasibility study, geotechnical study, preliminary design and engineering, pre-construction permits, CEQA, air permit, power purchase agreement, property suitable for siting