

### SCEIP Proposed PACE Wildfire Safety Improvements

This list does not supersede or replace any local or state regulations. Improvements made for wildfire safety through PACE must meet or exceed all local	
Product Type	Qualifying Criteria
Roofing - Class A Covering	Must meet the Wildland Urban Interface (WUI) requirements, installed per manufacturer's instructions, and must be Class A fire-rated.
Gutters, Coverings, and Downspouts	Gutter, gutter guards, and downspouts must be composed of non-combustible materials that meet the class rating. Gutter guards must be constructed and installed so debris and vegetation does not accumulate in or around the gutter. Gutters must be installed such that the leading edge of the roof is finished so that no sheathing is exposed.
Deck - New or Replacement	Deck structure or surface constructed with non-combustible materials; base of deck should be enclosed and constructed from a non-combustible material. Deck Enclosures may be enclosed by applying sheathing or siding around the perimeter (a vertical enclosure), or by attaching sheathing/panel materials to the underside of the structural support members (a horizontal enclosure).
Attic, Eave, and Foundation Vents	Must meet the Wildland Urban Interface (WUI) requirements, installed per manufacturer's instructions.
Soffits	Must meet the Wildland Urban Interface (WUI) requirements, installed per manufacturer's instructions. Retrofit open soffits to an enclosed soffit.
Siding Replacement	Product must replace existing siding with noncombustible or ignition-resistant material. Product shall be installed per the manufacturer's instructions and positioned to avoid gaps. Any voids shall be caulked or otherwise filled. Class A fire-rated only.
Window Replacement	At a minimum, windows must be dual paned, with a tempered exterior pane. All frames and other materials must be constructed from noncombustible or ignition-resistant material. Windows will also need to meet the efficiency ratings required for new construction. Climate Zone 1 must have a U factor of .30 or lower. Climate Zone 2 must have a u factor of .30 or lower and a Solar Heat Gain Coefficient (SHGC) of .23 or lower.
Hardscaping	Hardscaping is allowed from home/structure as measured from the foundation or siding wall up to five (5) feet out. Design plans must be submitted along with the contractor bid/proposal to be considered for financing.
Custom Wildfire Safety Improvements	Applicants for the Custom Improvement Track should consult with the SCEIP staff to determine eligibility and will be required in most cases to submit engineering plans and specifications for review and approval. The Program Administrator, or designated staff, will approve the Custom Improvement Track application on a case-by-case basis, and may request consultation from outside technology experts in making this decision. The applicant would be expected to bear the cost of such consultation. Cost reimbursement will be discussed with the applicant before the project is reviewed.

### SCEIP Proposed PACE Seismic Strengthening Improvements

The following seismic strengthening improvements are allowed to be installed on existing buildings. This list does not supersede or replace any local or state	
Product Type	Qualifying Criteria
Foundations & Soil Treatment	All measures must meet applicable building codes adopted by the local authority having jurisdiction (AHJ), including but not limited to Sonoma County Building Regulations, California Building Code, California Residential Code, and any additional Local Jurisdiction Building Codes and Regulations.
Lateral Support Systems	
Shear Walls	
Moment & Brace Frames	
New Steel Columns	
Column Strengthening	
Diaphragm Strengthening	
Frame Strengthening	
Foundation Connection System	
Structural Connection System	
Masonry Reinforcement	
Bracing of Cripple Walls	
Bolting of Mudsill to Foundation	
Anchoring of Sill Plate	
Indirect & Soft Costs, such as Architecture & Engineering, Surveys & Permitting, Contractor General Conditions & Fees, Financing, Legal, & Other Fees	Indirect and soft costs are to be included in Itemized Costs of Improvements, Line D: Professional Services on page 2 of SCEIP Application.
Custom Seismic Strengthening Improvements	Applicants for the Custom Improvement Track should consult with the SCEIP staff to determine eligibility and will be required in most cases to submit engineering plans and specifications for review and approval. The Program Administrator, or designated staff, will approve the Custom Improvement Track application on a case-by-case basis, and may request consultation from outside technology experts in making this decision. The applicant would be expected to bear the cost of such consultation. Cost reimbursement will be discussed with the applicant before the project is reviewed.