

ENHANCED RESILIENCE SITE PROGRAM

What We Look For in an ERS Property

The ERS program integrates private land into CAL FIRE's operational systems – mapping key assets, documenting site access, and connecting landowner investments to landscape-scale wildfire response. If your property reflects any of the elements below, or if you've made investments to enhance its resilience and would like support doing more, we want to connect with you.

SITE FEATURES AND ASSETS

Elements We Integrate into CAL FIRE's Operational Systems

- **Shaded fuel breaks & fire breaks**
Continuous fuel treatment to slow spread of wildfire
- **Defensible space & home hardening**
Structure protection maintained to county standards
- **Fire roads for emergency access**
Roads suitable for apparatus; double as fuel breaks
- **Water Storage (tanks, ponds, pools)**
Accessible on-site water sources for suppression
- **Critical utility systems**
Generators, solar, propane tanks
- **Real-time sensors & monitoring**
MeterMe or equivalent weather and fire detection systems
- **Gates, signage & marked entry points**
Access visible to responding units
- **Turnarounds for large vehicles**
Sufficient radius for fire apparatus to turnaround
- **Hydrants on property**
Pressurized water supply for connection
- **LZ insertion point (landing zone)**
Designated area for aerial resource deployment
- **Trails (foot, bike, UTV)**
Secondary access routes
- **Vineyards or cleared agricultural areas**
Open ground that influences fire behavior and access corridors

TOPOGRAPHIC POSITIONING

This strategy is targeted to properties where the land itself shapes how fire behaves – and where investments in fuel management and site access can meaningfully influence that. This includes ridgelines and saddles where fire slows or changes direction; north-facing slopes that retain moisture and burn more slowly; creek corridors and riparian areas that serve as natural anchor lines for containment; slope breaks and benches where terrain flattens and crews can establish a working line; and properties positioned along recognized fire corridors connecting higher-risk terrain. Elevation alone is not the deciding factor – what matters is whether a property occupies ground that gives firefighters a better chance to work.

If your property reflects any of these elements – or if you've been working toward them and want a partner – submit an interest intake form at napafirewise.org/valley-stewards and our team will follow up. Properties at any stage of resilience investment are welcome to connect.