NATIVE PLANT RESTORATION

FIREWISE GUIDE FOR TREE THINNED PROPERTIES — MINERAL, CA

11/2023

WHY CHOOSE NATIVE PLANTS?

- Better suited to local climates, conditions, and diseases
- Provide erosion control due to deep and varied root systems.
- Provide food and shelter for wildlife, especially birds and the insects they depend upon.
- Contribute to biodiversity. ensuring successful ecosystems for future generations
- Conserve water, protect soil from erosion, and create habitat and provide food for many different animals including birds, pollinators, and small mammals.
- Equipped with natural protections, which makes them resistant to common diseases and pests.
- Durable, and they grow easily with local conditions.
- Low maintenance and eco-friendly.

POST-THINNING VEGETATION RECOMMENDATIONS

After conifer thinning occurs, your property may be left disturbed and more exposed than it previously was. Less tree-top canopy cover means more sunlight reaching the forest floor, creating the opportunity for a thriving understory. The best solution for restoring vegetation to your property is to choose native plants that are already present in Mineral and have adapted to our particular ecosystem. Choosing non-native plants can lead to an ecosystem imbalance, creating adaptation stressors for our local flora and fauna.

Whether you are hoping to achieve property screening with small trees or shrubs, ground cover with grasses, or visual appearance with wildflowers, the attached native plant species list was created based on local abundance, plant density, ground cover, wildfire inhibition, and aesthetics. All of these species occur frequently in our geographic area and are likely to succeed if seeded or planted. When revegetating your property, local Firewise practices should be followed for ensuring defensible space around your home. It is always best to speak with your local nursery or gardening expert for advice on suitable conditions for specific plant species.

See below for recommended native plant resources.

Floral Native Nursery - Chico, CA



Lorem 14388 Meridian Road Chico, CA 95973 (530) 892-2511

www.floralnativenursery.com

"A leader in Northern California in the propagation of native plants for habitat restoration... Floral Native Nursery is open 6 days a week for wholesale and retail business. We feature 150 species of California indigenous plants, from the popular redbud to the showy matilija poppy. We take contracts of any size -20 - 200,000 plants are no problem! We can also collect seeds for custom orders and contract grows. Re-establishing natural ecosystems in damaged areas often starts with planting natives. Please contact us for prices and contract information.

Sierra Seed Supply - Greenville, CA

1275 Lower Williams Valley Rd. Greenville, CA 95947 (530) 284-6896 Email:

Sierra Seed Supply Custom Habitat Collected

sierraseed@frontiernet.net

www.sierraseedsupply.com

Custom Habitat Collected Seed, Northern California Native Seed

Hedgerow Farms - Winters, CA



(530) 662-6847 Email: info@hedgerowfarms.com www.hedgerowfarms.com California's Premier Native Seed Grower Since 1988 Partners with Nature's Seed to order and deliver seed to homeowners: www.naturesseed.com