

Farmer & Rancher Climate Leaders

Healthy Soils Program Participants

The Healthy Soils Program, administered by the California Department of Food & Agriculture (CDFA), provides grants to farmers and ranchers who adopt management practices that reduce greenhouse gas emissions and increase carbon sequestration in soil and plants.

More info is available on CDFA's website: <https://www.cdfa.ca.gov/oefi/healthysoils/>

MATTHIASSEN KLEIN FARMING

Napa, Napa County
Award Amount: \$31,445



“My livelihood
is tied to the climate.
As farmers, we’re on the first line
of defense, and we want to do
everything we can to slow down
the effects of climate change.”

- Jill Matthiasson Klein

After over a decade each working in sustainable agriculture, Jill Klein Matthiasson and her husband Steve started their own farm in 2004. As well as operating a winery, they grow wine grapes, olives, and tree fruits. With their grant, Jill and Steve will improve their vineyard’s soil health by applying compost and planting perennial cover crops that act as a carbon sink and require less fuel to maintain. They will also install hedgerows (long-living woody plants along the borders of their field) to provide habitat for wildlife and beneficial insects. By adopting these practices, they will sequester carbon, increase soil fertility and water-holding capacity, and produce higher quality grapes.

The California Climate & Agriculture Network (CalCAN) is a statewide coalition that advances state and federal policy to realize the powerful climate solutions offered by sustainable and organic agriculture.

