



CDFA HEALTHY SOILS PROGRAM

The Healthy Soils Program (HSP) consists of the Incentives and Demonstration projects. These projects provide financial assistance for incentivizing and demonstrating climate-smart healthy soils practices that sequester carbon, reduce atmospheric greenhouse gases (GHG), and improve soil health.

WHAT IS HEALTHY SOIL?

Soil health is defined as the capacity of soil to function as a living system. Healthy soils contribute to mitigating climate change by maintaining or increasing its carbon content.

WHAT IS THE HEALTHY SOILS PROGRAM?

Funded through California Climate Investments, the HSP has two components — HSP Incentives and HSP Demonstration projects. HSP Incentives provides financial assistance for implementation of soil health practices that sequester carbon and reduce GHG emissions. HSP Demonstration projects collect data and/or showcase the implementation of HSP practices by California farmers and ranchers.

WHICH SOIL PRACTICES ARE ELIGIBLE?

Eligible on-farm soil management practices include but are not limited to mulching, compost application, herbaceous and woody plantings, cover cropping, and no/reduced tillage.

HOW MANY PROJECTS HAVE BEEN FUNDED SO FAR?

CDFA has awarded **1,500** projects, totaling more than **\$105.4 million** in grant funds.

For more info: www.cdfa.ca.gov/healthysouils/

BENEFITS OF HEALTHY SOIL

- Improves plant health
- Supports wildlife habitats
- Reduces greenhouse gases and sequesters soil carbon
- Reduces soil erosion and on-farm dust
- Improves water and air quality
- Increases soil water-holding capacity

BY THE NUMBERS



1.1 million
estimated metric tons
of CO₂e sequestered
over lifespan of projects

or the equivalent of removing



240,000
cars from the road
every year

and building soil health on



130,000
acres