

Healthy Soils Program

California Department of Food and Agriculture
Office of Environmental Farming and Innovation



Image: Jersey Friendly Yards

What is the Healthy Soils Program?

The California Department of Food and Agriculture's (CDFA) Healthy Soils Program (HSP) provides financial assistance for the implementation of agricultural management practices that sequester carbon, reduce GHG emissions, and improve soil health. The HSP creates a platform promoting widespread adoption of conservation management practices throughout California.

About the Healthy Soils Program

- ◆ The awarded grant amount depends on whether or not the applicant measured GHG emissions.
 - ◇ With Measurements: up to \$250,000
 - ◇ Without Measurements: up to \$100,000
 - ◇ There is no minimum award amount
- ◆ The project term is three years. Projects must implement all proposed agricultural management practices in this time.
- ◆ There is no minimum GHG emissions reduction.
- ◆ For more information on the HSP, visit their website at:
<https://www.cdfa.ca.gov/oefi/healthysouils/>

Compost-Planner

- ◆ The Compost-Planner tool was developed by the California Climate Investments program, CDFA, Colorado State University, and others to coordinate with the HSP.
- ◆ The tool estimates the amount of carbon sequestered and GHG emissions reduced by adding compost to your land.
- ◆ Selectable options provided by the Compost-Planner match those offered through the HSP, making it easier to apply for HSP funding.
- ◆ To learn more about the Compost-Planner, visit: <http://www.compost-planner.com/>

Practices suggested in SALC documents may not be appropriate for all agricultural operations. Interested land owners and managers are encouraged to evaluate the practices described in this brochure to determine whether they are feasible and appropriate for their property and operation.



BUTTE COUNTY

Sustainable Agricultural Lands Conservation Strategy



Healthy Soils Program

California Department of Food and Agriculture
Office of Environmental Farming and Innovation

Soil Management Practices

Compost Applications

- ◆ Compost applications can help sequester additional carbon, improve plant growth, and increase the water holding capacity of soil.
- ◆ The Healthy Soils Program provides funding for compost applications to different types of agricultural lands, including:
 - ◇ Grassland
 - ◇ Annual Crops
 - ◇ Perennials, Orchards, and Vineyards
- ◆ This practice pays \$35 per dry ton of compost per acre.
- ◆ Applications rates vary depending on the nitrogen levels of the compost.



Herbaceous Cover

- ◆ Converting cropland or other land into herbaceous cover can help sequester additional carbon, filter runoff, and reduce soil erosion.
- ◆ The Healthy Soils Program provides funding for many herbaceous cover types, including:
 - ◇ Field Border
 - ◇ Riparian Herbaceous Cover
 - ◇ Filter Strip
 - ◇ Herbaceous Wind Barrier
- ◆ Payment rates depend on the practice implemented, and pay on a per-acre or per-foot basis.



How Can I Participate In the Healthy Soils Program?

- ◆ **Financial Assistance Application Submittal Tool (FAAST):** Visit the FAAST page to sign up during the application period <http://faast.waterboards.ca.gov/>
- ◆ **Healthy Soils Initiative:** Learn about the State initiative that created the HSP here: <https://www.cdffa.ca.gov/oefi/healthysoils/HSInitiative.html>

For More Information...

- ◆ **Butte County Sustainable Agricultural Lands Conservation (SALC) Strategy**
<https://www.buttecounty.net/dds/Planning/Grants/SALC.aspx>
- ◆ **SALC Mapper**
<http://gis.buttecounty.net/public/index.html?viewer=salc>

Butte County Department of Development Services

SALC Strategy

7 County Center Drive
Oroville, CA 95965

Phone: (530) 538-7601

<https://www.buttecounty.net/dds/home.aspx>



BUTTE COUNTY

Sustainable Agricultural Lands Conservation Strategy

