

CDFA's Climate Smart Agriculture Incentives Programs

CDFA Program	Healthy Soils	State Water Efficiency and Enhancement	Alternative Manure Management
Goal	1) Improve soil health 2) Reduce greenhouse gas emissions	1) Save water 2) Reduce and greenhouse gas emissions	1) Implement manure management practices 2) Reduce greenhouse gas emissions
Grant Amount	Up to \$100,000 for 3-year projects	Up to \$200,000 for 1-year projects	Up to \$750,000 for 2-year projects
Application Period Open	Fall 2022/Winter 2023	Fall 2022/Winter 2023	Spring 2023
Eligible Practices	1) Cropland practices such as cover crops, mulching, nutrient management, hedgerows, no- or reduced-till 2) Compost application to crops, vineyards, orchards or rangeland. 3) Whole-orchard recycling to chip and re-incorporate trees 4) Rangeland plantings and prescribed grazing	1) Installation of variable frequency drives 2) Pump conversion from diesel to electric or solar 3) Soil moisture monitors 4) Use of ET-based irrigation scheduling 5) Conversion to micro irrigation or drip irrigation	1) Pasture-based management 2) Alternative manure treatment and storage (e.g., compost bedded pack barns) 3) Solid separation 4) Conversion from flush to scrape in addition to treatment or storage of collected manure
Project Requirements	Practices must be used for three years in a row. You are only eligible to receive funding for practices you are not currently using or have not used for the past two growing seasons.	All projects must install a flow meter, unless one is already present and explain how water use will be measured. Funds cannot be used to install wells or lease water sensors.	Award cannot be used to repair existing equipment.
Required Documentation	1) Baseline data for each field (cropping and management history for past 3 years) 2) Proposed plan for all crops included in the project	1) Pump efficiency test for all the pumps that will be affected by the project 2) 12 months of energy use data for pumps (e.g., energy bills or fuel receipts)	1) Current records of electricity and diesel use 2) Provide documentation of any required permits 3) Quotes for electrical, plumbing, and labor

How to apply: The grant process includes a web-based application consisting of a series of questions that can be saved and returned to before submitting. Contact Hope Zabronsky (hزابronsky@ucanr.edu) or Caddie Bergren (cmbergren@ucanr.edu) for assistance.

For more information on **HSP** visit <https://www.cdfa.ca.gov/oefi/healthysoils/>

For more information on **SWEEP** visit <https://www.cdfa.ca.gov/oefi/sweep/>

For more information on **AMMP** visit <https://www.cdfa.ca.gov/oefi/AMMP/>