



# Office of Environmental Farming and Innovation NEWSLETTER



The Healthy Soils Program



Office of Pesticide Consultation and Analysis



Alternative Manure Management Program



State Water Efficiency & Enhancement Program



Dairy Digester Research & Development Program



## The Healthy Soils Program

OEFI has a new program that aims to improve soil health by increasing soil carbon and reducing atmospheric greenhouse gas emissions through several specific management practices, such as no-till and compost application methods. CDFA has \$6.75 million to fund two components of the program: the HSP Incentives Program and HSP Demonstration projects.

- Public meetings have been ongoing since November 2016 and the Request for Grant Applications was released on August 8<sup>th</sup>.
- Grant Application Workshops will be held throughout the state through Sept. 14<sup>th</sup>.



## Office of Pesticide Consultation and Analysis

OPCA works closely with the Department of Pesticide Regulation (DPR) to analyze the impact of proposed pesticide regulations on production agriculture.

- OPCA is currently working on critical use analyses for the insecticide cyfluthrin and the herbicide dacthal. The analysis provides an overview of the general importance of an active ingredient (AI) for pest management of particular crops and identifies situations where alternative AIs or other practices are not economical or efficacious.
- OPCA is also working on an analysis of DPR's proposed fumigant notification regulation.



## Alternative Manure Management Program

AMMP is a new program designed to reduce methane emissions from manure through non-digester methodologies. CDFA has allocated \$9-16 million as incentive fundings to support non-digester project development on dairy and livestock operations.

- Public stakeholder listening sessions took place in April, 2017, to obtain feedback on program framework.

- CDFA accepted public comments on the Request for Grant Applications from July 20<sup>th</sup> through August 2<sup>nd</sup>.
- Stay informed on the tentative timeline for the 2016-2018 Alternative Manure Management Program [here](#).



## State Water Efficiency & Enhancement Program

SWEEP was designed to reduce greenhouse gas emissions and save water on agricultural operations by providing financial assistance to implement irrigation system technology improvements. Since launch in 2014, the program has administered 587 projects that totaled more than \$62 million of the Cap-and-Trade Program funds with a significant amount of matching funds.

- On July 3<sup>rd</sup>, \$5.1 million was awarded to 58 operations throughout the state. View the selected projects [here](#).

CDFA OEFI is also collaborating with the Department of Water Resources on the Agricultural Water Use Efficiency and Enhancement Program. This Joint Pilot Program focuses on increasing water use efficiency for a water conveyance system and the affiliated on-farm agricultural operations.

- Learn more about this new joint program [here](#).



## Digester Research & Development Program

DDRDP provides financial assistance for the installation of dairy digesters in California. CDFA was appropriated \$50 million with the objective of reducing methane emissions from dairy and livestock operations. \$29-36 million has been allocated to support digester projects on dairy operations in California.

- The DDRDP application period closed on June 28, 2017. Award announcements will be made in September 2017.
- More information on the prior funded projects can be found [here](#).

## Environmental Farming Act

CDFA's Incentive Programs are implemented under the authority of the Environmental Farming Act. Incentive Programs are developed in coordination with the Science Advisory Panel which facilitates public comment process.

## Stay Up to Date

Click [here](#) to subscribe to OEFI news updates.

## Join the Conversation

Contact us at [cdfa.oefi@cdfa.ca.gov](mailto:cdfa.oefi@cdfa.ca.gov)

## Vision Statement

To be a trusted and valued resource for scientific analysis and support to stakeholders and state agencies in the development and implementation of economically viable agricultural practices that optimize environmental and public health.



Office of Environmental Farming and Innovation  
**UPDATES**



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## The Healthy Soils Program

- [CDFA announces grant funding available for Healthy Soils Program in 2017](#)
- [CDFA accepting applications for grants to provide workshops and technical assistance for farmers participating in the cap-and-trade-funded Healthy Soils Incentives Program](#)
- [CDFA seeks public comment on \\$6.75 million cap-and-trade-funded Healthy Soils Program](#)
- [California Healthy Soils Initiative webpage](#)



## Office of Pesticide Consultation & Analysis

- [State introduces additional requirements for pesticide applications near schools](#)
- [Revised chloropicrin use requirements impact strawberry growers unequally](#)
- [OPCA Publications and Reports](#)



## Alternative Manure Management Program

- [CDFA accepting applications for grants to provide technical assistance for dairy and livestock operators participating in the Alternative Manure Management Program](#)
- [2017 Alternative Manure Management Program Technical Assistance Workshop Grants](#)
- [CDFA seeks public comment on cap-and-trade-funded Alternative Manure Management Program](#)
- [Public comments on AMMP framework received between April 17, 2017 and April 28, 2017](#)



## State Water Efficiency & Enhancement Program

- [CDFA announces \\$5.1 million in cap-and-trade funded grants for 2017 SWEEP](#)
- [2017 SWEEP Grant Awards](#)
- [SWEEP Award Recipient Resources](#)
- [Prior Award Information](#)
- [SWEEP Application Process Overview](#)



## Dairy Digester Research & Development Program

- [List of Applications submitted to CDFA DDRDP July 2017](#)
- [CDFA announces funding for Dairy Digester Development Program](#)
- [CDFA 2017 Dairy Digester Research and Development Program Frequently Asked Questions](#)
- [Statement of Principles of the California-Federal Dairy Digester Working Group](#)