

Farmer & Rancher Climate Leaders

Alternative Manure Management Program Participants

The Alternative Manure Management Program (AMMP), administered by the California Department of Food & Agriculture (CDFA), provides grants to dairy and other livestock producers to support their transition to manure handling and storage strategies that reduce methane emissions, including less water-intensive strategies and increasing pasture-based dairying.

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

RENATI DAIRY

Petaluma, Sonoma County

Award Amount: \$750,000



Ty and his dad Denny

"You have to be interested in reducing methane emissions not because you have to but because you want to and it's good for business and the climate. The AMMP program is a great opportunity, a no-brainer to get great projects done that help dairy operations."

- Ty Renati

Ty Renati recently graduated from Chico State University and now operates Renati Dairy with his dad and uncle on 1,000 acres of beautiful rolling hills outside Petaluma where his grandfather started in the business in 1958.

They milk 750 head and transitioned to organic in 2012, selling their milk to Clover Sonoma just down the road. In 2019, Ty received an AMMP grant to transition from flushing manure from one of their barns to dry scraping it into an aerated pit. The grant covered the cost of installing a pump that moves the liquid waste into their pre-existing solid separator. They also installed a covered pad where the separated solids are turned and dried to make compost and are then used as free bedding for their cows.

They sell some of the dry manure to a company producing worm castings, generating some extra income.

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.

