Dairy Methane Reduction Programs

Objective: To reduce methane emissions from dairy & other livestock operations

Two grant programs run by CDFA:

1. Anaerobic digesters (suitable only for large confined dairies)
2. Alternative Manure Management Program (AMMP)
AMMP Eligible Practices

A. Conversion from flush to scrape with one of the following:
   • Open or closed solar drying of manure
   • Forced evaporation with natural-gas fueled dryers;
   • Daily spread
   • Solid storage
   • Composting: in vessel; in aerated static pile; in intensive windrows; in passive windrows

B. Solid separation of manure solids with any of the manure storage options listed above

C. Compost bedded pack barns

D. Pasture based practices (conversion from confinement to pasture and increasing the amount of time animals spend on pasture)
AMMP Funding Picture

Grants of up to $750,000

$31 million has been awarded to dairy farmers so far

57 projects have been funded in 13 counties (mainly in Central Valley)

Current grant deadline: April 3, 2019 for $19-33 million (TBD)

Governor Newsom proposed a large budget cut for 2019-20 ($25 million for AMMP+digesters, down from $99 million)

For more info: https://www.cdfa.ca.gov/oefi/